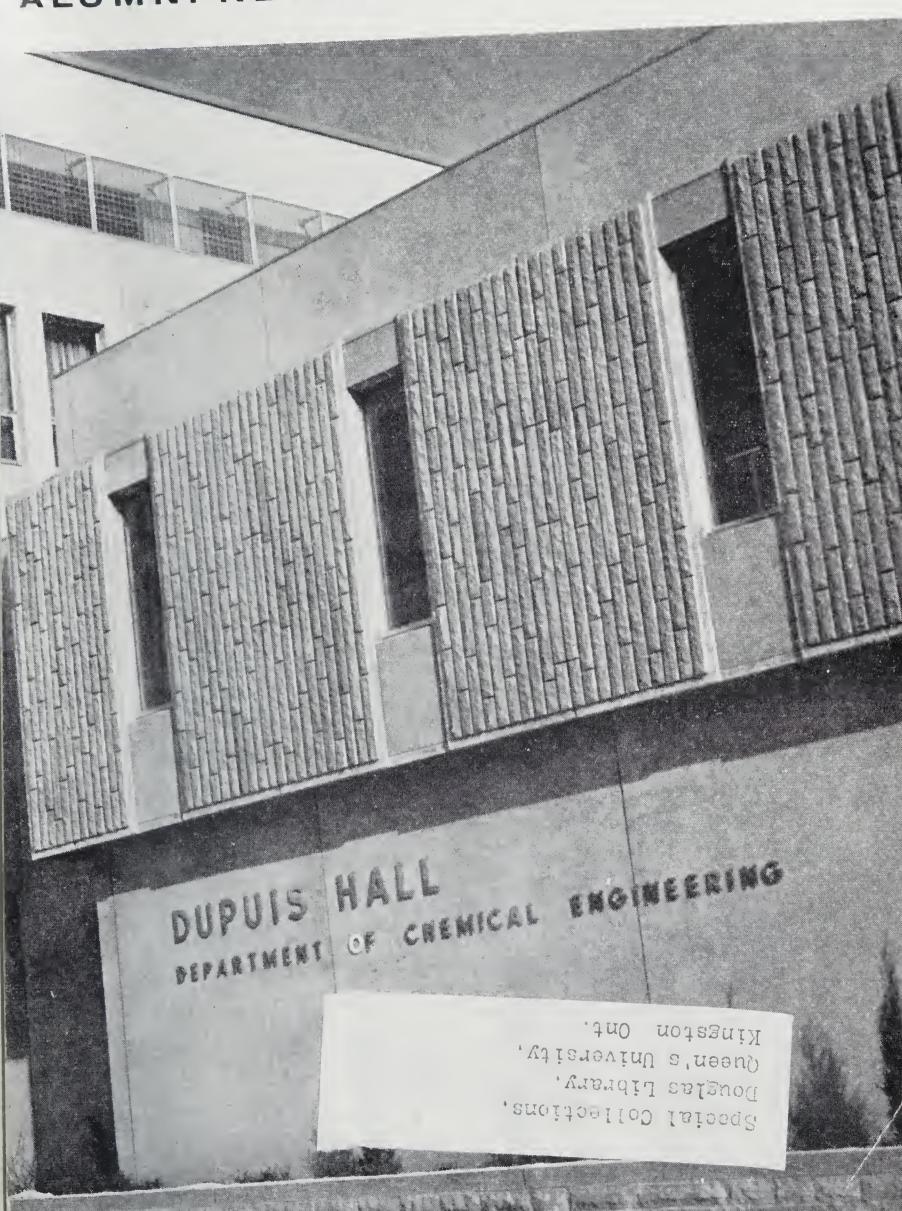
Queen's University ALUMNIREVIEW January-February, 1969



QUEEN'S UNIVERSITY ALUMNAE ASSOCIATION

ANNUAL MEETING

9:30 a.m., Saturday, May 31, 1969

THE GUILD INN TORONTO

Luncheon, 12:30 p.m. The Guild Inn

Luncheon, 12:30 p.m. Speaker: Robert P. Kaplan

Member of Parliament

Room Reservations

The Guild Inn Guildwood Parkway Scarborough, Ont.

minutes from Toronto by Go Train

Phone AM 1-3331(Area Code 416)

Reservations for rooms at the Guild should be made by April 30. In the main lodge the price is \$10 single and \$12-\$14 double. In the new wing, the rooms are \$14 single and \$19 double.

The cost of the luncheon will be announced later.

FRIENDS OF QUEEN'S INC.

Please note new address:

FRIENDS OF QUEEN'S, INC.
Box 901
Radio City Station
New York, N.Y. 10019

The president is:

DR. E. C. A. CRAWFORD, Glendale Road, Ossining, N.Y. 10562

INVESTMENT

- Canadian Equities
- Any Exchange
- Evaluations
- To Buy or Sell
- For Income
- For Capital Gain

C. H. DREW

Queen's — Commerce '25 B.T.Co. — Retired '65 I.D.A. — Diploma '66

Hamilton Clients - Res. — Tel. 522-1223 Hamilton Clients - Bus. — Tel. 525-3131 Toronto Clients - Bus. — Tel. 364-8401

"INVESTING IN CANADA"

ROME WASN'T BUILT IN A DAY



and neither was Canada Life.

It took years of careful consideration and precise planning.

That's the kind of attention we pay to planning the insurance programs for our international clientele.

We've been doing just that for more than 121 years.

It's a tradition.

The good life in Canada is yours to live—through Canada Life.



J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENGINEERS AND PLANNERS CIVIL - ELECTRICAL - MECHANICAL

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

O. J. P. Roy, Sc. '67

W. H. KERR, Sc. '57

C. N. KIRBY, Sc. '51

J. R. ALLEN, Sc. '66

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. '47

1. L. B. GOURLEY, Sc. '60

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

H. A. WELR W. A. MACRAE H. I. MARSHALL, Sc. '41 J. A. LAMB, Sc. '52 R. A. MACRAE, Sc. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, B.A. Sc. ANGUS J. S. DAVIDSON, B.Sc., M.ENG.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA

TELEPHONE 233-6224

SUDBURY ASSAY OFFICE

256 OAK STREET

SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A. E. GRIGNON

F. H. W. BROOKS

BELL - WHITE

ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

OS 2.3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507 80 KING ST. W.

362-1691

TORONTO 1. ONT

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. LILLIE, Sc. '44 F. H. CHAPMAN, Sc. '26

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K. C. BUCKINGHAM, B.Com. '46, C.A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A. A. J. SAUNDERS, B.Com. '42, C.A.

MILNER, STEER, DYDE, MASSIE, LAYTON, CREGAN & MACDONNELL MILNER, STEER, LAYTON & CAMERON

BARRISTERS AND SOLICITORS

H. R. MILNER, Q.C. B. V. MASSIE, Q.C. P. L. P. MACDONNELL, Q.C. J. M. HOPE T. MAYSON

G. H. STEER, Q.C. H. A. DYDE, Q.C. F. P. LAYTON, Q.C. J. D. CREGAN, Q.C.

G. A. C. STEER

AGNES Y. FLEMING R. A. LUNDRIGAN

J. M. CAMERON
P. L. HERRING
M. H. DALE M. H. DALE

L. H. PILON G. A. MACKLIN F. D. JONES

THE MILNER BUILDING, 10040 - 104TH STREET, EDMONTON, CANADA ANGLO-AMERICAN BUILDING, CALGARY, CANADA

WANTED

For the Queensiana Collection, by the Department of Special Collections, Douglas Library, Queen's University, Kingston, Ont.:

QUEEN'S YEARBOOKS

For all Faculties, and for all years **before** 1929.

also

QUEEN'S JOURNAL

1916-17, volume 43

1946-47, volume 71

1961-62, volume 89

Please help us to complete the master file of these important Queen's publications. Write, or mail directly, to Special Collections, at the address above.

THANK YOU!



Bank of Montre ANYTOWN, CANA	eal (a)
A-625-151 PAYTOTHE JOHN Q. CUSTOMER ORDER OF	NOT OVER TWENTY-FIVE CANADIAN DOLLARS
This BANCARDCHEK and be paid by lesuing Bank provided the estrount does not exceed \$25, Payery Intentification Card is unexpired when sheque is negativated, shaque is properly endorsed by both Payer and Casher in the spaces indicated, and is promptly presented for payment. Negotiable without charge at any branch of the Bank of Mantreal in Cardial Bank Of MON BANK	treal Corrive vice President S
580	

Bancardchek the guaranteed cheque with built-in credit

- Good for goods and good for cash.
- Provides \$500-or more-instant credit when you need it.
- Guaranteed by Bank of Montreal.

See your local branch soon.



Bank of Montreal

Canada's First Bank

Contents

JANUARY-FEBRUARY, 1969

Vol. 43, No. 1

2 Nathan Fellowes Dupuis

His experiments always worked, he was a superb expositor, and more than anyone else he was responsible for the founding of the School of Mining by Norman Miller

9 Alumni Contribute \$963,316

Of this amount, \$167,668 came from the Alumni Fund, \$742,603 from bequests, and \$52,295 from the Capital Appeal

10 Around the Campus

Dr. J. R. Wilson appointed chairman of the Centre for Metal and Mineral Technology — Medical Faculty plays major role in transplant — Hon. L. B. Pearson is the first Brockington Visitor

15 Science '44 Co-op

New co-operative venture rises phoenix-like from the ashes of the old — students buy seven houses which provide board and lodging for seventy

18 Reunion 1968

Pictures of some of the classes which contributed to the record number who attended the annual reunion: Science '23, Science '33, Medicine '38 and Medicine '43

20 Names in the News

Vital statistics of Queen's folk and news of their accomplishments in one field of endeavour or another

The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton Editorial Assistants, Violet Cable, Anne Whan

Authorized as Second Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council

Printed and Bound by Hanson & Edgar, Kingston, Ontario



Cover:

Dupuis Hall is the home of the Department of Chemical Engineering and of the Computing Centre, and is named in honour of Nathan Fellowes Dupuis whose missionary zeal on behalf of Applied Science led to the founding of the School of Mining and ultimately the Faculty of Applied Science



Picture Credits:

Cover, Wallace R. Berry; also 11, 13, 14, 15, 16, 17, 18, 19 (Med. '43) 23; Wilfred Higgs 23 (Med. '38); Switzer, 27; (Code) Von Behr 27 (Macgillivray); a drawing by Henry Simpkins, 27 (Small)

NATHAN FELLOWES DUPUIS

His experiments always worked, he was a superb expositor, more than anyone else he was responsible for the founding of the School of Mining

by NORMAN MILLER

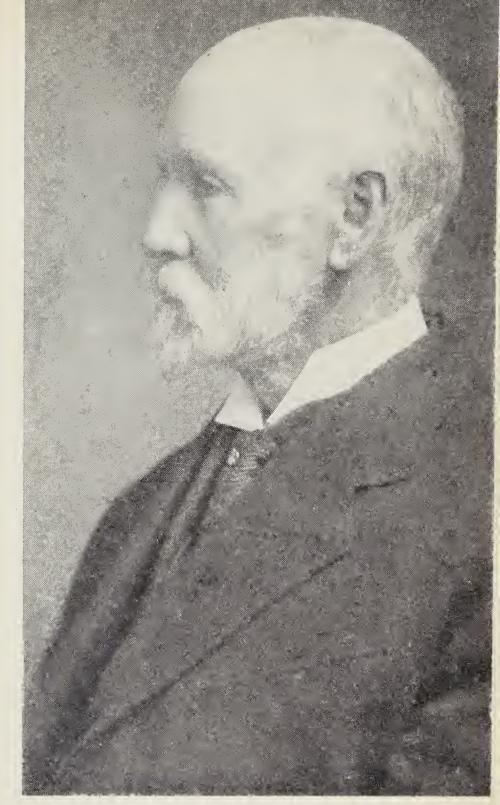
THE charter of Queen's University was signed by Queen Victoria on October 16, 1841. The motivation for its founding was provided by the Presbyterian Church in Scotland and its daughter church in Canada. Inevitably it was modelled upon the Scottish universities and, particularly, upon that of Edinburgh. For the first twenty-four years, practically all of the staff were recruited from Scotland or from the Presbyterian Church in Canada, whose ministers were themselves immigrants from Scotland. When early graduates of the new college had made their mark, some were taken on the staff, along with recruits from the old land. Two men of the first graduating class (1847) had subsequent long careers in the service of their Alma Mater — J. B. Mowat on the teaching staff and George Bell as registrar. In the decade of the 1860's the staff was enriched by the addition of two other graduates whose devotion to learn-

ing and to Queen's was life long. They were J. H. MacKerras in classics and N. F. Dupuis in science and mathematics. The dedication of the building for Chemical Engineering, Dupuis Hall, provides the occasion for an estimate of the life and work of one of our most distinguished pioneers.

A book entitled "Representative Canadians," published in 1886, contains an account of the forbears of Nathan Fellowes Dupuis. As very few copies of this book survive, it may be a service to history to quote the relevant paragraph: "His father was Joseph Dupuis, who was born in the county of Maskinonge, Province of Quebec, being a descendant of an old Dupuis family, which was amongst the first settlers of Lower Canada. M. Dupuis, Sr., enlisted in the Canadian Militia when a young man, and was in the battle of Chrysler's Farm; came thence to Kingston, where he was discharged and received his scrip for

Nathan Dupuis' mother land. Eleanor, a daughter of James Baker, who was born at Tarrytown, New York State, in 1767, and left there with his father, Samuel, on the breaking out of the revolution. After suffering much hardship, the family reached Nova Scotia, being known as U.E. Loyalists. The son entered the British army and served seventeen years, some time in Jamaica, but chiefly in the maritime provinces and in Newfoundland. He married, and his only child Eleanor was born in Halifax, February 25, 1799. He afterwards moved to Kingston, where Eleanor Baker married Joseph Dupuis. Joseph Dupuis and his wife lived for some time in Kingston, then settled in Ernestown, where two sons were born to them, and afterwards bought a farm in the township of Portland, Frontenac county, where two other sons were born. Joseph Dupuis' family consisted of four sons, the eldest of which, James, is a farmer, the second is Dr. Thomas R. Dupuis, the third is Professor Nathan F. Dupuis and the fourth is dead." The fourth son was Joseph Dupuis (1839-1860).

Nathan Dupuis was born on April 13, 1836, on his father's farm. The country schools, during his boyhood, varied from good to bad and one suspects that there were more of the latter than of the former. Egerton Ryerson had yet to make his impression on the education system of Ontario. For a boy of Nathan's ability and determination the character of the school was irrelevant; he was largely selfeducated. An illustration of this is furnished by his tribute, in an address given in 1901, to another self-educated scholar, James Ferguson. Ferguson is described as a Scottish astronomer, painter, mechanician and public lecturer of the eighteenth century. His book on astronomy fell into Dupuis' hands when he was at an impressionable age. As an incentive to



N. F. Dupuis

ambitious youth, his tribute to Ferguson will bear quoting.

"Whatever he may be or may have been to others, he is my hero. For in my boyhood days he came into my life as an inspiration; and the subject matter and the figures and illustrations of his charming book on astronomy, over which I pored so fervently in my early teens, will remain in my memory as long as life lasts. He was one of those great souls who satisfy Burns' aspiration when he sings —

Gie me a spark of Nature's fire, It's all the learning I desire.

For he who has such a spark within him will not remain in ignorance though he never approach within a hundred miles of a college. For everything he hears and sees, and every experience that comes to him, whether good or bad, will continually pour their lessons into his receptive mind, and with Shakespeare he will

See tongues in trees, books in the running brooks,

Sermons in stones and good in everything."

In Dupuis' boyhood his mechanical aptitude, which was so marked a characteristic of his whole life, early asserted itself. At about thirteen years of age he achieved a neighborhood reputation by making a clock which was kept in the barn and was keeping time. This information having reached the ears of William Smith, a Kingston clockmaker, he visited the farm and ended by inviting the young Dupuis to join him as an apprentice. Incidentally his business is still carried on in Kingston under the name Smith. For four years, from age fourteen to eighteen, Dupuis practised clockmaking. He left this employment when, according to one report, his health required it.

Having by now a keen interest in education, Dupuis prepared for teaching and from age twenty-one to twenty-seven he taught public school. His ambition then requiring a wider field, in 1863 he enrolled in Queen's University from which he graduated B.A. in 1866. His maturity, combined with his ability and his mechanical aptitude and training, made him a marked student even as an undergraduate. He was appointed observer in Prof. Williamson's primitive observatory in 1863 and librarian in 1866. In 1868 he received the M.A. degree and was appointed to the chair of chemistry,

succeeding Robert Bell who in turn had succeeded George Lawson. Before Lawson's advent at Queen's, chemistry as well as most other natural sciences had rested on the broad shoulders of James Williamson. He it was who, on the founding of the Faculty of Medicine in 1854, added to his load its department of chemistry until the arrival of Lawson four years later.

Although Dupuis' official connection for thirteen years was with chemistry his teaching ranged more widely. As occasion demanded he taught physics, geology, mineralogy and biology. His earliest publication, *Geometrical Optics* (1868), a careful and methodical exposition of the subject, testifies to his interest in physical science.

The lack of laboratory facilities called forth all of Dupuis' ingenuity in illustrating his lectures. His regret, as well as his persistence, are reflected in his address of 1901. He says "The first year of my incumbency, and the most weary session I ever put in at Queen's, was very largely lost in lecturing on chemistry without any means of putting life into the lectures by experimentation How could any man, whatever his powers, be successful in teaching an experimental subject under such conditions, for the first chemical laboratory of Queen's came into existence only two years before I ceased to teach the subject. But the ingenuity with which nature endowed me, and a mechanically trained hand and eye, were of singular advantage to me; and more than one piece of apparatus, which under the stress of necessity I constructed in those days, is still serving a purpose in the science department, and bids fair to outlast its maker."

The Faculty of Medicine was set up in 1854 and the Old Medical Building was erected for its accommodation in 1858, at a cost, incidentally, of \$10,000. For many years it had a precarious

existence, aggravated by dissensions among staff and trustees. As a result the Medical School severed its connection with Queen's in 1866 and was dispossessed of its building in 1870. It then carried on for ten years in rented quarters under the pretentious name of the Royal College of Physicians and Surgeons. Its home for one year was in the original building of what is now known as Rideaucrest. From there it moved to a stone building on Lower Princess Street, which had been the head office of the Commercial bank, whose failure in 1867 had precipitated the gravest financial crisis in the university's history. Principal Grant's initiative the college was brought back to the campus and to its original building in 1880. It was not until 1892 that the Royal College was again admitted into the University fold and became once more the Faculty of Medicine. It had a sojourn of twenty-six years in the wilderness. During these years it was saved from extinction only by the efforts of some devoted and determined men. One of the chief of these was Nathan Dupuis who, twenty-nine years later, recalled the first year of the Royal College away from the campus:

"For all of us, but for me in particular, that was a season of especially hard work. For after completing my day's work at the University, I had to walk two miles through sun and storm, fair weather or foul, for five evenings in the week, carry in my hands such means of illustration as I could, lecture an hour, and then walk two miles to my home again. It required some courage to stick to a cause which appeared to be so near a collapse, but we determined, one and all, to work for it."

In 1880 when Williamson had borne the burden and the heat of the day for thirty-eight years, it was realized both by him and by the Queen's trustees that a wider distribution of teaching duties was called for. Dupuis, whose manysided abilities were generously acknowledged by his predecessor, was asked to assume the chair of mathematics. He rose to this challenge and entered upon what proved to be the main effort of his life. "Having made the change" he said later "I did not come into a very goodly heritage, for mathematics from the modern point of view was at a very low ebb in the college."

There is no doubt of the truth of the statement last quoted. Lest it be supposed, however, that Dupuis held a low opinion of his former teacher Williamson, the following quotation from an address that he gave at an anniversary of the medical school will set the record straight: "Although somewhat absentminded and at times making laughable mistakes, he (Williamson) was nevertheless a man of extensive erudition, beloved by everyone who knew him, and one of the dearest personalities in the world. Among his other labours, which were many, he entered heartily into the inception of the new Medical College and for a number of years found time to take charge of its Chemical Department."

Although Dupuis took over the department of mathematics in 1880, it was not until 1883 that he was able to divest himself of responsibility for chemistry. In that year W. L. Goodwin was appointed to the chair of chemistry and D. H. Marshall to that of physics.

Dupuis lost no time in recasting the program in mathematics and building an honours course. His revised course would compare favourably with that of any other college in the country. He wrote a number of text books. Besides Geometrical Optics, these included Plane Geometry (1889), which was widely used, Solid Geometry (1893), Astronomy (1902), Spherical Trigonometry (1910) and The Measurement of Time (1911). This last

was a compilation of articles that had appeared in the *Queen's Quarterly*. These books served their day and generation. That day is, of course, now past.

The increasing prestige of the honours course in mathematics is attested by the number and quality of its graduates, who found ready entrance to American graduate schools. To proceed not later than the turn of the century, some names come to mind of graduates in mathematics who went on to notable careers. These, with brief notations of their subsequent careers, include J. C. Connell (long dean of the Faculty of Medicine), Arpad Govan (a minister in eastern Ontario), Francis King (Queen's solicitor, etc.), J. Findlay (McMaster), W. J. Patterson (Western), R. S. Minnes (Ottawa physician), N. R. Carmichael (Queen's Dept. of Physics), J. A. Stewart (Renfrew industrialist), Etta Reid (Mrs. Newlands), C. R. MacInnes (Princeton), E. R. Peacock (London financier), T. A. Kirkonnell (high school headmaster), S. A. Mitchell (astronomer, Columbia and Virginia), I. T. Norris (Ottawa C.I. Mathematics master), J. Matheson (Queen's), L. A. H. Warren (Manitoba). It remains to add that most of these and other graduates held Dupuis in high esteem amounting almost to veneration. Mrs. Newlands, for example, who assisted Dupuis immediately after her graduation in 1892 and, later during several years of her widowhood served as instructor, was a hero worshipper and her hero was Dupuis.

Mention has been made of Dupuis' role in the preservation and nurture of the Faculty of Medicine. A cause even closer to his heart was the teaching and use of Applied Science. A lecture that he gave in 1872 is devoted entirely to this subject. If this kind of special

pleading for science were to occur today one would say that the author of it was beating a dead horse; no one questions the importance of science today. It was not so in the 1870's. Queen's inherited a strong classical tradition from Scotland and for many years science, especially technology, was regarded by some members of the faculty as an interloper in Academe. Dupuis, on the other hand, lost no opportunity to stress the importance, indeed the necessity as he saw it, of introducing applied science in the university and he, more than anyone else, was responsible for the founding of the School of Mining, which developed into the Faculty of Applied Science. This was inaugurated in 1894 and Dupuis was its dean from '94 until his retirement in 1911.

Enough time has now elapsed since Dupuis' death for us to attempt a dispassionate estimate of him as a scientist and as a teacher. First, as a scientist. For a man who was largely self-educated and who taught a large spectrum of sciences, it is hardly to be expected that he would be at the top level in any one. A competent craftsman in many lines he certainly was, astronomy being one of his strong interests. In mathematics, which for thirty-one years was his main field, his interest was greatest in geometry which he approached from an intuitive point of view. To the postulational method, treated by Hilbert, Veblen and others, he did not respond. On receiving a complimentary copy of Veblen and Young's Geometry he glanced over it and then gave it to Matheson with the comment that it did not interest him. He seems never to have taught a course in Complex Variable theory though he was quite content to have Matheson do so. On the other hand it is an indication of the practical bent of his mind that he took readily to Hamilton's Quaternions and included a half course on it in his honours program.

A QUIET LITTLE FIGURE

... I have seen him rise, a quiet little figure, during an unexpected discussion—near the end of it, he was never very forward in speaking unless it fell to him as a duty-when opinions were still a little confused and finding themselves, so to speak, and deliver in clear and simple terms the reasons, always relevant, always weighty, which determined his judgement at least. If he was not perfectly clear about the matter he sat silent with much equanimity. He had none of the weakness which makes a man speak for the sake of speaking, not even when others might expect him to do so. I do not remember ever having seen him attempting, as other senior

members would occasionally, to balance and concilitate conflicting opinions in a perturbed debate with the view of concluding in some judicious and politic compromise. That was not his line, nor had he the psychological subtlety for such work. He might at times hesitate between two different courses, but it was not usually apparent; if he did, the pros and cons of both were very clear to him; there was little penumbra or vaporous floating margin of intuitions and presentiments in his mind. I have often heard Principal Grant, who was a man of inspirations, say: "I feel it in my bones," or "it is in the back of my head," but Dupuis never.

—JAMES CAPPON Queen's Quarterly

His presidential address to section III of the Royal Society of Canada in 1897 is, to modern ears, a rather pathetic argument against the modern geometries—non Euclidean and higher dimensional. So Dupuis was not a modern mathematician. How could he be? The situation at Queen's in his day did not call for a mathematician engaged in modern research. No one of that quality would have faced the enormous amount of work involved just in keeping the institution alive and building it up.

Turning to Dupuis as a teacher, we find a different situation. Whereas, by report, Williamson's experiments seldom worked, Dupuis' experiments worked. He made many models, mostly in wood, to illustrate solid geometry, astronomy, and other subjects. Among these were two diffraction gratings made by ruling very fine lines on glass to produce a spectrum when held in sunlight. His most intricate models were clocks and orreries most of which have disappeared or are now beyond repair. The clock in Grant Hall tower was designed by him and made by his students in the Mechanical Laboratory. Of all his apparatus the most phenomenal is described by Matheson as follows: " . . . a clock which is unique. Its mechanism runs nine dials, one for mean time, one for sidereal time, one for the day of the month, one for the positions of the planets in the ecliptic, one for certain information about the positions of the moon, and four for positions of the sun." The mathematical models that remain have been collected, some of them repaired and others, too fragile after eighty years' use, replaced. They are now in a cabinet and are known as the Dupuis collection.

In his classroom teaching Dupuis was equally successful. In his prime he seems to have been a superb expositor. An example, albeit an extreme one, of the eulogies to him was the following, made at the time of his death by W. L. Grant, son of Principal G. M. Grant and himself a prominent educator: "He was the only perfect teacher I have ever known and I have studied under John Watson and Edward Caird."

Those of us who attended Dupuis' classes in his last years at Queen's would probably not speak in such superlative terms. His lectures, which had been composed with great diligence and labour were committed to notes which were

DUPUIS continued

used without change thereafter. A set of notes taken by a student in 1892 would have served very well for his son in 1910. So the lectures became somewhat lacking in spontaneity and the challenge of fresh problems. It may have been different in the 1880's.

Dupuis' interest in education at the primary and secondary level, dating from his six years of public school teaching, persisted throughout his life. He served for four years as inspector of schools in Kingston. When an Association of Teachers was formed in the city Dupuis was elected as its first president. His address on this occasion (1877), taking issue with some official practices, still has interest to educators.

Among the honours received in his lifetime by Dupuis were honorary degrees from Queen's and McGill and a charter fellowship in the Royal Society of Canada. During the interregnum between the regimes of principals Grant and Gordon, he acted as principal. His portrait, commissioned by his students and former students and painted by Robert Harris, now adorns Dupuis Hall. A convocation in 1901, at which this portrait was presented, was the occasion for an address from which excerpts have been quoted in the preceding pages. After his retirement his graduates endowed three Dupuis scholarships one for each of the faculties of Arts, Applied Science, and Medicine.

In physical recreation other than working with tools at his work bench, Dupuis did not indulge. He played the violin and was no mean artist in oils and water colours. Here his work was characterized by careful and meticulous drawing, at the opposite pole from the modern cult of abstractionism.

Tathan Dupuis was twice married. His first marriage, in 1860, was to Amelia Ann McGinnis. Besides a child who died in infancy, their children were: James McGinnis (1861-1895); Helen Heloise (1864-1941); Eugene Leon (1866-1933). Of these, James left no issue. Eugene practised medicine in the United States where his family trail has Heloise married the Rev. been lost. Melvin Tayler, a widower with two children. Her stepdaughter, Alice Tayler, later Mrs. Ashley Lindsay, has furnished some intimate details concerning Professor Dupuis, with whom, as his "granddaughter," she was on the most affectionate terms. Two years after Amelia Dupuis' death in 1904, Nathan Dupuis married Mae Gordon Thompson, who survived him for twenty-six years, until her death in 1943.

The Dupuis family lived for some years in one of the wings of Summerhill. He then planned and had built the double house one part of which, 144 University Ave., was occupied by them and after his death by his widow for the remainder of her life. One of the unfortunate byproducts of the growth of the university was the demolition of this house. In his will Professor Dupuis left his house and estate remaining after his wife's death to the university for the endowment of a chair in mathematics. He died in California on July 20, 1917.

Queen's has now, happily, survived its pioneer stage. It is well, however, to remind present and future generations of staff and students of the pioneers who made this survival possible. "Let us now praise famous men" admonished an ancient ecclesiastic. By giving the name Dupuis to a splendid building we follow this injunction as well as discharge an obligation to an illustrious pioneer.

Alumni Contribute \$963,316

Of this amount \$167,668 came from the Alumni Fund, \$742,603 from bequests, \$52,295 from Capital Appeal - Friends of Queen's gave \$37,000

Contributions to the Alumni Fund in 1968 amounted to \$167,668, from 5,648 donors, as compared with \$169,-182 from 5,613 the preceding year.

Total alumni contributions to the University in 1968 came to \$963,316; Alumni Fund, \$167,668; bequests, \$742,603; alumni organizations, \$750; Capital Appeal, \$52,295. Alumni givings to the Capital Appeal now total \$543,267. Total alumni contributions to the University in 1967 were \$349,888.

By Faculties or Schools the Alumni Fund contributions were as follows: Applied Science, \$55,701, from 1,990 donors; Arts and Science, \$58,934, from 2,422; Medicine, \$38,703, from 740; Nursing Science, \$962, from 75; Commerce, \$12,860, from 387; Law, \$508, from 34.

There were 339 alumni who contributed to the Fund for the first time, in the amount of \$3,911. Two hundred and ninety graduates increased their givings over the previous year.

Of the \$167,271, the sum of \$37,464 was received through Friends of Queen's, Inc. In addition, \$7,000 was also given to Queen's by two corporations in the U.S. Incidentally the president of Friends of Queen's now is Dr. E. C. A. Crawford, of Ossining, N.Y., and the mail address for Friends of Queen's is

Box 901, Radio City Station, New York, N.Y., 10019.

The corporate alumnus program produced \$2,491. This is the plan under which many companies in Canada and the United States match the contributions made by their employees.

Four-fifths of the contributions to the Fund, \$132,574, were not allocated to any specific project, with disposition being left to the judgment of the Board of Trustees of the University. Among the funds that were earmarked for a specific purpose were: Boyd Drug Research, alumni bursaries, W. H. MacInnes Fund, Canadiana General Reference Books, Medical Faculty, Dr. P. M. Macdonnell Bursary, Marion Ross Bursary, R. M. Baltzen Scholarship, Science Dean's Fund, School of Business, women's residences, men's residences, building fund, as well as many others.

The average contribution was \$29.69, and the participation was 28. The contributions were distributed as follows:

```
2,822 gave $ 1 to $
                     10 - $21,176
1,816 gave
           11 to
                     25 - 36,914
           26 to
                     50 - 26,171
 600 gave
 271 gave 51 to
                    100 - 25,973
                     200 - 14,549
  86 gave 101 to
                     500 —
  33 gave 201 to
                            11,241
  13 gave 501 to
                   1,000 —
                            11,421
   7 gave more than 1,000 —
                            19,826
```

AROUND THE CAMPUS

Dr. J. R. Wilson appointed chairman of the Centre for Metal and Mineral Technology—Faculty of Medicine plays major role in Kingston's first kidney transplant—Hon. L. B. Pearson first Brockington Visitor on campus

Heads Technology Centre

Dr. J. R. Wilson, associate professor, Department of Metallurgical Engineering, has been appointed chairman of the Centre for Metal and Mineral Technology. The Centre will be an interdisciplinary, interdepartmental research group of faculty members with common interests and will perform research primarily in the field of the science and technology of metal resources. Initially, because of space restrictions, the research emphasis will be scientific rather than technological, but it is hoped that as soon as additional accommodation for the Centre becomes available the research program will expand into more engineering-oriented research programs.

Currently the Centre has thirteen research projects under way in the chemical metallurgical area, and an additional sixteen projects planned in related study areas. Present research projects are financed by grants of about \$125,000 and, at the end of the first five-year period, it is expected that the annual budget will amount to \$500,000.

A ten-man advisory board has been formed with members from research organizations, government, and industry. This board will advise on long-term research programs, the Centre's liaison and relationships with industrial and governmental research groups and the relevance of programs to Canadian needs and interests.

The stated objectives of the Centre are to improve the calibre of the program in graduate research and instruction and to attract graduate students, professional scientists and faculty of great ability and high motivations.

First Brockington Visitor

Lester B. Pearson, former Prime Minister of Canada, was on the Queen's campus January 20 to 30 as the first Brockington Visitor, and participated in a crowded schedule of seminars, panel discussions, lectures, and informal meetings with students and faculty.

The Brockington Visitorship was established in honour of Dr. Leonard W. Brockington, who served as Rector of Queen's from 1947 until his death in 1966. It was made possible through the generosity of Col. R. S. McLaughlin of Oshawa, Ont., a friend of Dr. Brockington's and a long-time benefactor of Queen's.

Members of the Brockington Visitor Committee were: Dr. W. G. Breck, the Rev. Dr. A. M. Laverty, Prof. J. A. Lovink, Brian M. Rogers, and David Ward.

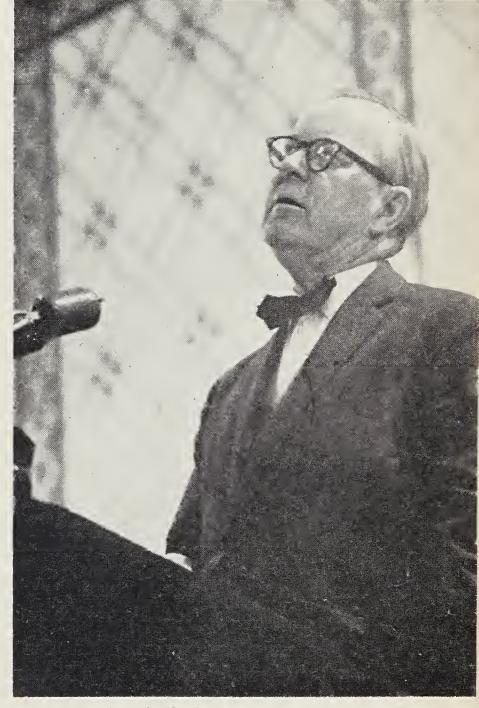
Transplant Performed

The Faculty of Medicine played a major role in Kingston's first kidney transplant operation performed recently.

The transplant came less than a month after the announcement that a 100-member team made up of Queen's University, Kingston General Hospital, and Hotel Dieu Hospital medical personnel was standing by to undertake the area's first human organ transplant.

The first beneficiary of the transplant was a Kingston housewife and mother of three who had been kept alive by the renal dialysis unit in the K.G.H.'s Douglas Wing since losing both her diseased kidneys in an operation about a year before. She received the right kidney of an automobile accident victim.

Approximately 2,000 of these operations have been performed throughout the world since the first successful kid-



Hon, L. B. Pearson

ney transplant ten years ago. Kingston is the first city of its size to attempt the transplant and the undertaking was made possible because of the facilities and personnel afforded by the University and its affiliated teaching hospitals.

OLD BOYS WIN

The Hockey Old Boys returned to the ice before Christmas to try conclusions with the current crop of Golden Gaels and, for the second year in a row, skated off with a victory, this time by 8-5.

Scoring for the Old Boys were Bob Carnegie (2), Billy Colvin (2), Tic Langlois, Doug Major (2), Ron Kinney.

Senate Meetings Now Open

Future meetings of the University Senate will be open to fifty spectators—thirty-five students, ten members of faculty, and five representatives of the press. In addition, the Senate has agreed that each committee of the Senate should decide whether its meetings should be open.

Another important decision is to provide for student representation on all

Catalogue Published

A catalogue of the permanent collection of paintings, sculpture, and drawings of the Agnes Etherington Art Centre has been published. Designed by the late Carl Dair, a typographical designer of international stature, the catalogue contains biographical notes on the artists, and descriptions of the works housed at the Centre. Included are 300 illustrations, eight of them in colour.

Research and compilation for the catalogue was carried out by Frances K. Smith, assistant to the director of the Centre. The catalogue honours the donor of the Centre, Agnes Etherington, its first director, Andre Bieler, and the many alumni, including Samuel Zacks, E. C. Gill, and Dr. Alfred Bader, whose contributions represent a large part of the Centre's collection.

STUDENTS GIVE BLOOD

Queen's students gave 888 pints of blood in a three-day drive in January in the last of their two annual blood drives.

At the first drive held last October 935 pints were donated. In each of the sixteen drives since 1959 between 485 and 1,071 pints have been given.

committees, and to increase student representation from ten to twenty.

The Senate's action on "openness" and student representation were based on recommendations made by its Operations Review Committee, following a request from the Alma Mater Society, student-governing body. The decision was reached only after a thorough discussion in which all members of the Senate participated.

Campus Planner Is Appointed

Prof. Graham Andrews of the Department of Civil Engineering, has been appointed University campus planner. The move is expected to improve the University's capacity to deal with common City-University problems and to integrate better academic and physical planning. Professor Andrews, a professional planner, will continue to satisfy his academic interests through a parttime appointment as an assistant professor.

An important function of the campus planner will be to provide liaison on matters of physical growth at the University . . . the Board of Trustees, the Senate, the committees on academic and campus planning, department of physical plant, the City, government bodies, and the office of academic planning.

Gerald R. McCahill of the Department of Physical Plant will assist Professor Andrews and assume the title of project planning and development engineer. Mr. McCahill and his staff will be responsible for specific projects and their development within the terms of approved planning policy.



The Directors of the Alumni Association presented Dr. and Mrs. J. A. Corry with several pieces of Lalique glass as a token of appreciation for all that the former Principal and his wife had done for the University in general and the alumni in particular. Above, left to right: Dr. J. A. Corry, Mrs. Corry, and Miss Evelina Thompson, president of the Alumni.

former Baker House, will be known as Jeffery Hall after Dr. R. L. Jeffery who was head of the Department of Mathematics from 1943 to 1960. Dr. Jeffery is a mathematician of international reputation and has published many important research papers.

Buildings Named

Names have been approved for two new academic buildings at Queen's.

The new psychology building on Arch Street, on the site formerly occupied by the Jock Harty Arena, has been named Humphrey Hall after Dr. George Humphrey, head of the Queen's Department of Philosophy from 1924 until 1947 when he left to establish a psychology department at Oxford. Dr. Humphrey was a fellow of the Royal Society of Canada, and a graduate of Oxford, London, Liepzig and Harvard. He died in 1966.

The new mathematics building on University Avenue, on the site of the

New Residence

A new residence scheduled for completion on the west campus by September, 1970, will house seventy-six more students than originally planned — 576 rather than 500.

The residence will eventually house McArthur College students only, but during the first years will take students from the University at large. McArthur College is the name of Queen's new Faculty of Education. The west campus is situated one mile west of the regular campus.



Some of the members of Science '44 Co-op cavort in the snow in front of the main unit.



Four students enjoy a relaxing half-hour in the living room of one of the houses on

Sydenham St. Informality is the key note, and the members form a closely knit community.

SCIENCE '44 CO-OP

New co-operative rises phoenix-like from ashes of the old—students buy seven houses which provide board and lodgings for seventy undergraduates, and are planning two more units of seven—offers alternative to residences

REMEMBER the old Science '44 Co-op, with properties on Earl St., University Ave., and Albert St.? There is now a new Co-op which is rapidly expanding to fill a need for student housing. The new organization took over the charter of Science '44 Co-operative which folded last year.



A section of the dining room in the main house on Earl St., where all the seventy students, members of the first unit, eat.

With the revenue from the sale of Collins House, and a loan from the Alma Mater Society as equity, the new Co-op got a mortgage from Central Mortgage and Housing and bought seven houses in Sydenham Ward — two on Bagot St., two on Sydenham St., and three on Earl St.

The new Co-op was organized because it was felt by some of the students that existing types of accommodation did not offer a wide enough choice in ways to live. The Co-op is set up on a co-ed basis, with men and women in the same house. There is a central dining room in the Earl St. houses which will accommodate the seventy people in the group.

The big attraction for the members is the fact that the average cost of room and board is \$650 for the year, as opposed to fees which range up to several hundred dollars more in the University residences.

Meals are served six days a week. A cook has been hired to do the cooking, but all members must take a turn at kitchen duty, which amounts to about two hours or more per person.

The men and women have their own bathrooms on each floor. Every house unit has its own kitchen and common-room area, which tends to make each house a cohesive social unit.

The Co-op was developed to offer an alternative to residence living, which is regarded by some students as sterile and uninteresting. The Co-op is able to organize various activities and events not possible in a residence. Professors and special guests are often invited to dinner, and, of course, there are always Co-op parties.

Students in charge of the Co-op regard this year's venture as highly successful. They are in the process of expanding to two more divisions, each with its own kitchen and diningroom facilities. There will be a total of 220 individuals in the three divisions.

Each division will be as decentralized and autonomous as possible, each with its own cook. There will be a central Board of Directors to maintain some supervision among the units.

One reason for expansion is that the Co-op can employ a full-time general manager, to provide continuity from one year to another. At present this is the responsibility of a student, and it is really too onerous for one person who can only work part-time.

But expansion costs money, the student management points out. Contingent upon the approval of the University's Board of Trustees, the Alma Mater Society has agreed to lend the Co-op board up to \$70,000 toward the necessary equity. The Co-op will be able to get the same terms from Central Mortgage and Housing on a long-term mortgage if the 10 per cent equity can be raised. If any Queen's graduates or Science '44 want to participate in this experiment in student housing and to ensure that Science '44 survives, they are invited to send in contributions: The Treasurer, Science '44 Co-operative Inc., 128 Earl St. Kingston, Ont.; or the contributions may be made to the Alumni Fund, earmarked for the use of Science '44 Co-op.



Members line up cafeteria style for their meal, and take turns behind the counter.

One of the co-ed rooms Co-op—this is on the third floor of the Earl Street unit.



Reunion 1968



SCIENCE '33. There was no one brave enough to attempt to identify all the women, but here are the men, front row, left to right: Fred Durdan, Cliff Baker, Ted Hallett, Homer Snyder, Wilf Newman, Reg Browne, Harris Bulmer, Russ Thompkins, Dom Giachino, Russ Thoman, Hank Paterson, Murray Watts, Eric Hartley, Bud Honey. Standing: Don Lafontaine, Alf Pugsley, Jim Camelford, Bob Chambers, Ken Platt, Bert Innis, Milt Buell, Tom Watts, Chuck McKnight, Bas Davis, Art Anglin, John Bracken, Fred Grobb, Jim Stoddard, Bob Trowbridge, Bill McArthur, Johnny Hough, John French, Cappie Capstick, John Walter, Charles Gerenraich, Charles McRoberts, Doug Short, Pat Taylor, Doc Gray, Carl Beale, Nick Battista.

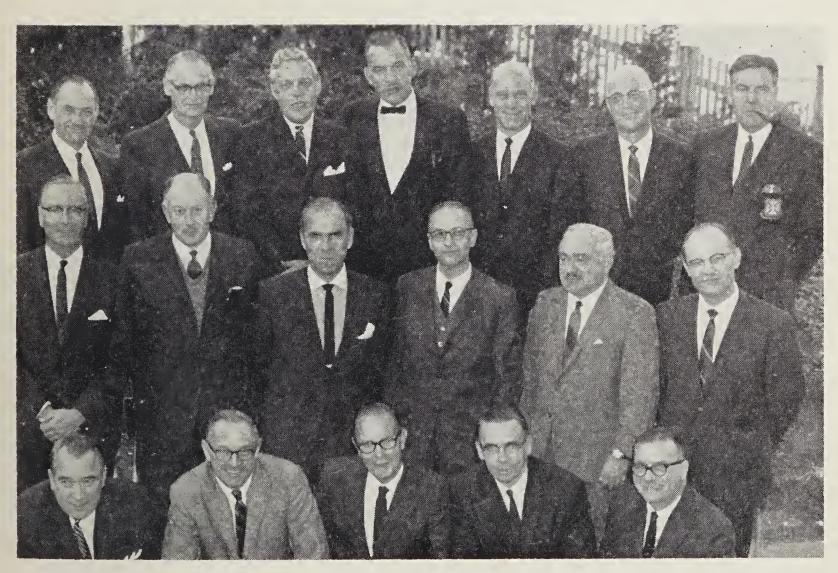
SCIENCE '23. Front row, left to right: Jack Tomkins, Dick Spence, Freeman Elliott, Fred Veale, George Parsons, Dick Manske, Don Robertson, Prof. D. M. Jemmett, Jim Wilson, Neil MacDonald, Wallie Stewart, Monty Monteith, Sid Perry, George Read, Bill Dawson, Neil Hay. Standing, men only: H. A. Couse, Jim Ludgate, Charles Gordon, Doug Geiger, Allin Harvie, Bill Vining, J. B. McClure, Wilf Lowry, Elmo Sully, P. H. McAuley, M. S. Macgillivray, Don Rose, Carl Hansen, E. R. Swift, Ernie Collyer, Neil Morrison, Alan Brown, Howard Griffin, Wilf Lockett, John Murray, Ben Budgeon, Ernie Wagar, Bob Allen, Cec Climo.





MEDICINE '38. Front row, left to right: Mrs. L. Zacks, Mrs. J. F. A. McManus, Mrs. H. D. Latham, Mrs. J. Kussner, Dr. G. M. Brown, Mrs. N. Kaufman, Dr. N. Kaufman, Mrs. G. M. Brown, Mrs. E. A. Johnson, Mrs. R. A. Kelly, Mrs. A. J. Legris. Middle row: Dr. R. A. Kelly, Dr. J. M. Waddell, Mrs. R. M. Billings, Dr. L. Zacks, Dr. J. F. A. McManus, Mrs. J. S. Young, Dr. J. Kussner, Dr. R. M. Billings, Mrs. J. R. Giardine, Dr. J. R. Giardine, Mrs. McCroden, Dr. E. A. Johnson, Mrs. W. E. Allison, Dr. J. E. Roddick, Dr. A. J. Legris, Dr. E. G. Mack, Dr. H. D. Latham. Back row: Dr. J. S. Young, Dr. V. A. Corrigan, Mrs. V. A. Corrigan, Dr. W. E. Allison, Mrs. R. C. V. Gray, Dr. R. C. V. Gray, Mrs. J. M. Waddell, Mrs. L. M. Gibson, Dr. L. M. Gibson, Mrs. J. E. Roddick. Absent: Dr. A. E. Smith.

MEDICINE '43. Front row, left to right: Dr. Lawrence Leslie, Dr. Don Hubbell, Dr. William Burns, Dr. Ralph McKendry, Dr. Charles Eaid. Middle row: Dr. Edward Cragg, Dr. John Pratten, Dr. Warren Wilkins, Dr. George Meissner, Dr. Orme Green, Dr. Frank Palanek. Back row: Dr. John Fraser, Dr. Eric Johnson, Dr. Angus Hood, Dr. Walter Cole, Dr. Rod Dingwall, Dr. Ernest Brown, Dr. Melvin Rae.



Names in the News



Balfe—To Dr. J. W. Balfe, Med. '62, and Mrs. Balfe (Judith A. Reid), Arts '63 (M.S.W., Ottawa), New York City, N.Y., December 4, 1968, a son (John Williamson III), brother for Danielle and grandson for Dr. L. G. Reid, Med. '39, and Mrs. Reid.

Bildson—To Gerald I. Bildson, Arts '62 (B.Ed., Toronto), and Mrs. Bildson, Val Caron, Ont., January 14, a daughter, sister for Beverley and Catherine Anne.

Botterell—To John F. Botterell and Mrs. Botterell (R. Mary J. Corbett), Arts '54 (M.A., Toronto), Toronto, Ont., November 28, 1968, a son (Andrew John).

Coleman—To John C. Coleman and Mrs. Coleman (Margaret I. Duffett), Arts '65, Ottawa, Ont., December 10, 1968, a daughter (Heather Jean).

Day—To Capt. John H. Day, Sc. '62, and Mrs. Day, North Bay, Ont., November 25, 1968, twin sons (John Paul) and (Evan Daniel), brothers for Sandra.

Domenico—To Errol Domenico, Sc. '63, and Mrs. Domenico (Sylvia Brown), Arts '64, Hamilton, Ont., November 5, 1968, a son (Geoffrey Todd). Mr. and Mrs. Domenico's address is R.R. 2, Hamilton, Ont.

Fenwick—To Kenneth G. Fenwick, Sc. '65, and Mrs. Fenwick, Port Arthur, Ont., December 3, 1968, a daughter (Julie Marie), sister for Douglas. Mr. and Mrs. Fenwick are residing at 73 Madeline St., Port Arthur, Ont.

Fernihough—To W. J. Fernihough, Sc. '67, and Mrs. Fernihough, Arvida, Que., December 18, 1968, a son (John William), brother for Michelle.

Finn—To Donald J. Finn, Law '60, and Mrs. Finn, Haliburton, Ont., December 6, 1968, a son (Eoin).

Hamacher—To Dr. V. Hamacher, M.Sc. '65 (B.Sc., Waterloo, Ph.D., Syracuse), and Mrs. Hamacher (Elizabeth Orgill), Arts '65, Toronto, Ont., January 11, a son (Jeffrey David).

Hamilton—To John C. Hamilton, Com. '63, and Mrs. Hamilton, Montreal, Que., December 26, 1968, a son (Jonathan David).

Harpell—To Dr. Gary Harpell, Arts '60, M.A. '61, and Mrs. Harpell, Brecksville, Ohio, December 31, 1968, a daughter (Julie Mila).

Jensen—To Capt. G. K. Jensen (R.M.C.) and Mrs. Jensen (Angela M. Dalgleish), Arts '65, Borden, Ont., August 6, 1968, a son (James Carl).

Kennedy—To Robert R. Kennedy, Arts '62, Law '64, and Mrs. Kennedy (Diane Schieman), Arts '63, Kingston, Ont., November 5, 1968, a son (David Rankin). Mr. and Mrs. Kennedy are living at 4097 Bath Road, Kingston, Ont.

Kippen—To Jack A. C. Kippen, Arts '68, and Mrs. Kippen, Amherstview, Ont., December, 2, 1968, a daughter (Jacqueline Anne), sister for Kerry Louise and Kimberley Margaret.

Livock—To Leigh B. Livock, Com. '60, and Mrs. Livock, Guelph, Ont., October 4, 1968, a daughter (Shelley Lynn), sister for Kevin. Mr. and Mrs. Livock reside at 15 Cheltonwood Ave., Guelph, Ont.

Lougheed—To Ronald S. Lougheed (B.Sc., M.B.A., Toronto), and Mrs. Lougheed (Fern I. McLeod), Arts '58, Toronto, Ont., August 1, 1968, a son (James Ronald), brother for John.

Love—To Gordon A. Love, Arts '66, and Mrs. Love (Irene H. C. Dingwall), Arts '67, Kingston, Ont., December 29, 1968, a son (Michael Gordon).

McCammon—To Kenneth H. McCammon, Com. '60, and Mrs. McCammon, Ottawa, Ont., October 26, 1968, a son (Sean Kenneth).

McPhie—To Dr. Harry McPhie, Med. '67, and Mrs. McPhie (Judith Lynn Nichols), Arts '65, Vancouver, B.C., January 20, a son (Michael Robert John), brother for Richard.

Monson—To Olie Monson, Arts '64, and Mrs.' Monson (Sylvia D. Oliver), Arts '64, Kingston, Ont., the adoption of a daughter (Jennifer Elizabeth), three years old, sister for Rebecca.

Musselman—To C. George Musselman and Mrs. Musselman (Gaye Liesemer), Arts '66, London, Ont., October 31, 1968, a son (Kurt).

Newson—To N. Ralph Newson, Arts '64, and Mrs. Newson, Cité des Deux Montagnes, Que., July 5, 1968, a daughter (Bridget Ann). Mr. and Mrs. Newson are residing at 54-11th Ave., Cité des Deux Montages, Que.

O'Brien—To Robert Laird O'Brien, Com. '58, and Mrs. O'Brien (Patricia Pidoux), Arts '58, Toronto, Ont., November 12, 1968, a son, brother for Leslie and Kenneth.

Osborne—To Gerald A. Osborne, Arts '63, and Mrs. Osborne (Jean M. Hunter), Arts '65, Ottawa, Ont., December 29, 1968, a son (Lawrence Gerald), grandson for Lawrence McLean Hunter, Sc. '36. Mr. and Mrs. Osborne reside at 1148 Byron Ave., Ottawa 14, Ont.

Pysklywec—To Donald W. Pysklywec, Sc. '61 (M.Sc., U.N.B.) and Mrs. Pysklywec, Montreal, Que., December 24, 1968, a daughter (Andrea Jill).

Barry C. Reiman (B.A., Reiman—To U.W.O., M.S.W., Toronto) and Mrs. Reiman (Mary Lou Chisholm), Arts '63 (M.S.W., Toronto), Toronto, Ont., November 13, 1968,

a daughter (Erika Lynne).

Robinson—To J. Glenn Robinson, Sc. '66, and Mrs. Robinson, Calgary, Alta., December 21, 1968, a daughter (Patricia Ann), sister for Peter. Mr. and Mrs. Robinson reside at 2611 - 24th St., N.W., Calgary 44, Alta.

Sims—To W. George Sims, Arts '65, and Mrs. Sims, Owen Sound, Ont., October 5,

1968, a son (Richard Scott).

Stassen—To Dr. W. Nicholas Stassen, Sc. '63, Ph.D. '68, and Mrs. Stassen, Ottawa, Ont.,

October 6, 1968, a daughter.

Swirsky—To Ben Swirsky, LL.B. (B.Com., Dalhousie), and Mrs. Swirsky, Toronto, Ont., December 19, 1968, a son (Joel Michael). Mr. and Mrs. Swirsky reside at 50 Stephanie St., Apt. 2111, Toronto 2B, Ont.

Tayfel—To Dr. Roy S. M. Tayfel, Med. '65, and Mrs. Tayfel, Kingston, Ont., November 28, 1968, a daughter (Tara Gabrielle).

Thomas—To Garry W. Thomas, Arts '65, and Mrs. Thomas, Belleville, Ont., January 18, a daughter (Susan Leigh), sister for Sean. Mr. and Mrs. Thomas reside at 30 Applewood Drive, Belleville, Ont.

Thompson—To Dr. John R. Thompson, Med. '59, and Mrs. Thompson (D. Jane Von Zuben), Arts '57, Islington, Ont., November 3, 1968, a daughter (Jennifer Ann), sister for John and Susan.

Thorsteinson—To Harry Thorsteinson, Law '66 (B.A., Carleton), and Mrs. Thorsteinson, R.N., St. Catharines, Ont., November 8, 1968, a son.

Tomka—To Dr. Brian Tomka, Med. '65, and Mrs. Tomka, Montreal, Que., December 30, 1968, a daughter (Jennifer Lynn), sister for Michael.

Wansbrough—To M. Barry Wansbrough and Mrs. Wansbrough (Joan E. Lawson), Arts '62, Toronto, Ont., September 25, 1968, a daughter (Ruth Constance "Connie"), sister for Michael.

Wells—To Rev. William T. Wells, Theol. '65 (B.A., Western), and Mrs. Wells, London, Ont., September 21, 1968, a son.

Whitla—To Dr. W. Alexander Whitla and Mrs. Whitla (Margaret Elliot), Arts '62, Sackville, N.B., October 23, 1968, a son (James Robertson), brother for David.

Wiederick—To Dr. Harvey D. Wiederick, Ph.D. '68 (R.M.C., M.A., John's Hopkins), and Mrs. Wiederick, December 10, 1968, a daughter (Sandra Elizabeth), sister for Christopher.

Winters—To Henry C. Winters, Sc. '63, and Mrs. Winters (Nancy E. Edwardson), Arts '64, Sault Ste Marie, Ont., October 9, 1968, a daughter (Eleanor Elizabeth). Mr. and Mrs. Winters now reside at 228 Homestead, London, Ont.

Marriages

Bell-Band—In Ottawa, Ont., January 11, Mary Catherine Band, Arts '68, to Robert Lloyd Bell, Sc. '68. Mr. and Mrs. Bell are residing at 279 - 22nd Ave., Ile Perrot, Que.

Bradley—On December 20, 1968, in Ottawa, Ont., Anne Brenda Bradley, Arts '62, F.H.E. '63, daughter of B. L. Bradley, Arts '38 (B.Ed., Toronto, M.Ed., Ottawa), and Mrs. Bradley (Maybelle Koen), Arts '30, to Les. Maunder (B.Sc., Manitoba). Mr. and Mrs. Maunder are living at 397 St. Joseph Blvd. West, Apt. 18A, Outremont 152, Que.

Brisbin-Wishart—On July 6, 1968, in Windsor, Ont., Margaret Adonna Wishart, Arts '67, to David Lorne Brisbin, Arts '67. Mr. and Mrs. Brisbin are residing at 323 William St., Kingston, Ont.

Card—In Ottawa, Ont., July 13, 1968, Daphne Gayle Card, N.Sc. '68, to Aubrey Foy. Mr. and Mrs. Foy are living at 438 Mt. Stephen Ave., Westmount 6, Que.

Chambers—In Ottawa, Ont., September 21, 1968, Julian Patricia Irwin, R.N., to Dr. Robert Tully Chambers, Med. '66. Dr. and Mrs. Chambers are residing at 3400 Ellendale, Apt. 427, Montreal 251, Que.

Clark-Fowlie—In Haileybury, Ont., December 7, 1968, Barbara Patricia Fowlie, N.Sc. '65, to Dr. William James Clark, Sc. '60, M.Sc. '65 (Ph.D., Alberta). Dr. and Mrs. Clark are residing at 53 Thorncliffe Park Drive, Apt. 1506, Toronto 17, Ont.

Cramm—On August 3, 1968, in Toronto, nt., Beverley Joyce Cramm, Arts '62 (M.S.W., Toronto), to Norman Douglas Shipton. Mr. and Mrs. Shipton are living at 2531 Lakeshore Blvd., Apt. 210, Toronto 14, Ont.

Danby—In Kingston, Ont., December 14, 1968, Janet Doone Carruthers MacDuff to Dr. Frederick William Danby, Med. '67. Dr. and Mrs. Danby can be reached c/o St. Francis Hospital, Honolulu, Hawaii.

Dollack-Wykes—In Kingston, Ont., August 24, 1968, Sally Elizabeth Wykes, Arts '68, to Michael Raymond Dollack, Arts '68. Mr. and Mrs. Dollack are residing at 34 Pembroke St., Kingston, Ont.

Duchnicky—In Fort William, Ont., June 28, 1968, Patricia Carol Duchnicky, Arts '67, to Myron Warywoda. Mr. and Mrs. Warywoda are residing at 115 W. Francis St., Fort William, Ont., and both teaching school.

Haigh—On July 12, 1968, in Peterborough, Ont., Lynda Jane Haigh, Arts '66, to John Nichols. Mr. and Mrs. Nichols are living at 32 Clayland Drive, Apt. 511, Don Mills, Ont.

Harrington—On December 7, 1968, in Kano, Nigeria, Myrna Florence Durrant to Robert George Harrington, Arts '57.

and Mrs. Harrington may be reached c/o Teachers College, Wudil, Kano N.R. Nigeria.

King—In Kingston, Ont., June 29, 1968, Trudy Margaret Ellen King, Arts' 64, to David John Wandler (B.A., Ottawa). Mr. and Mrs. Wandler reside at 142 Albert St., Apt. 3, Kingston, Ont.

Lloyd-Myers—On November 2, 1968, in Kingston, Ont., Marie Ethel Myers, Arts '68, to George Edward Lloyd, Arts '68. Mr. and Mrs. Lloyd reside at 161 King St. East, Apt. 1, Kingston, Ont., and are both attending Queen's.

McGillis—On September 28, 1968, in Cornwall, Ont., Frances Gwendolyn McGillis, Arts '61, to William Cormode (B.Sc., Waterloo). Mr. and Mrs. Cormode are residing at 294 Burnham St., Peterborough, Ont.

McKibbin—On September 14, 1968, in Montreal, Que., Elizabeth Elise de Stein (B.Sc., McGill) to John Holdsworth McKibbin, Sc. '66. Mr. and Mrs. McKibbin are residing at 3546 Durocher St., Apt. 10, Montreal 130, Que.

McNichol—On September 7, 1968, in Galt, Ont., Rosemary Garnet McNichol, Arts '69, daughter of Dr. J. F. McNichol, Med. '36, and Mrs. McNichol (Rosemary Bauer), Arts '34, to Lt. Robert Kozak (R.M.C.). Lt. and Mrs. Kozak are residing at 400 Rue St. Emile, Chicoutimi-Nord, Que.

Mark—On February 17, 1968, in Ottawa, Ont., Carol-Jane Mark, Arts '67, to Capt. John Scott Gibson (R.M.C.). Capt and Mrs. Gibson are living at 1018 Grosvenor Ave., Winnipeg 9, Manitoba, where Mrs. Gibson is a research assistant at the University of Manitoba Medical College.

Morris-Singlehurst—In Ottawa, Ont., July 13, 1968, Mary Anne Singlehurst, Arts '63, P.H.E. '63, to Robert David Leon Morris, Arts '63. Mr. and Mrs. Morris are residing at R.R. 1, Kaministiqua, Ont.

Mountney—On January 24, in Toronto, Ont., Sylvia Clara Mountney, N.Sc. '62, to Robert William Hutchinson. Mr. and Mrs. Hutchinson are residing at 730 Dovercourt Rd., Apt. 1018, Toronto 4.

Rainbird—On August 24, 1968, in Belleville, Ont., Jennifer Mary Bussey to Howard Glenn Rainbird, Sc. '67. Mr. and Mrs. Rainbird reside at 447 Palace Rd., Apt. 7, Kingston, Ont. Mr. Rainbird is continuing his studies towards his M.B.A. degree at Queen's.

Rasmussen—On December 28, 1968, in Ottawa, Ont., Margaret Mary (Peggy) Jodoin to Laird James Rasmussen, Law '64. Mr. and Mrs. Rasmussen are residing in Ottawa, Ont.

Ryan—On June 8, 1968, in Ottawa, Ont., Janis Patricia Ryan, Arts '68, to Lt. Robert George Hendry. Lt. and Mrs. Hendry are residing in Greenwood, Nova Scotia c/o Box 1358.

Deaths

Miss Mary Isobel Acheson, B.A. '45, of Perth, Ont., high school French teacher, at Kingston, Ont., October 30, 1968.

John K. W. Aird, B.Sc. '14, retired, Daytona Beach, Florida, December 10, 1968. John Aird, Arts '55, is a son.

Richard Campbell Barber, B.A. '45, partner in the legal firm Burritt and Barber, and chairman of the Ottawa Parking Authority, Ottawa, Ont., January 22. Thomas C. Barber, Arts '71, is a son.

Dr. Walter Andrew Bell, B.Sc. '11 (Ph.D., Yale; LL.D., St. Francis Xavier), retired director of the Geological Survey of Canada, at New Glasgow, N.S., January 28.

Harold Alexander Christie, B.A. '41, B.Com. '46, assistant Ottawa Public School Board superintendent, Ottawa, Ont., January 29.

Mrs. A. L. Coleman (Anna Marion Neilson), B.A. '13, Napanee, Ont., January 30.

Morley Ernest Dean, B.Sc. '65, accidently, Dunville, Nfld., January 31.

Stanley H. Edgar, B.A. '13, lawyer, Yorkton, Sask., September 15, 1968.

L. H. De La Franier, B.Sc. '30, retired mining engineer, Belle River, Ont., January 25. J. L. De La Franier, Arts '67, is a son.

Mrs. E. F. Elliott (Norma McFedridge), Arts '15, Kingston, Ont., December 28, 1968. Her husband, E. F. Elliott, Sc. '13, predeceased her.

Dr. Harry Faver, B.A. '25, M.D., C.M. '27, psychiatrist and neurologist, Buffalo, N.Y., November 26, 1968.

Dr. Morton Victor Feldman, Med. '59, Boston, Mass., January 29.

Dr. Earle George Haliday, M.D.,C.M. '27, Falls Church, Virginia, December 31, 1968. Mrs. E. C. Dolman (Helen Haliday), Arts '19, is a sister.

Mrs. S. S. Huebner (Ethel Mudie), B.A. '99, (M.A., Penn.), Merion, Pa., November 18, 1968. At the time of her death Mrs. Huebner was third on the seniority list of living Queen's graduates.

Frederick R. Lishman, B.A. '15, retired high school teacher, Simcoe, Ont., August 15, 1968.

Mr. Justice J. L. McLennan, B.A. '28, M.A. '29, of the Ontario Court of Appeal, Toronto, Ont., December 13, 1968.

Roderick Neil MacLeod, B.A. '47, superintendent of elementary education, Brantford, Ont., December 21, 1968. Donald MacLeod, Arts '71, is a son.

Dr. John Patrick Francis McManus, M.D., C.M. '37, physician, Vancouver, B.C.,

December 9, 1968. Dr. J. F. A. McManus, Med. '38, is a brother.

Dr. Charles Franklin Spencer McPherson, M.D. '96, one of Canada's oldest practising physicians, Prescott, Ont., January 2. At the time of his death Dr. McPherson was the senior living Queen's graduate.

Dr. Archie Farquhar Matheson, M.A., '29 (B.Sc., Manitoba; Ph.D., Minnesota), Toronto, Ont., geologist with Newmont Mining

Corp. of Canada, January 29.

Miss Ruby Constance Nash, B.A. '13, Wellington, Ont., February 18, 1968. Mrs. T. J. Norman (Mary Nash), Arts '13, is a sister.

Henry Sonny Pesner, B.Com. '36, Mont-

real Que., March 15, 1968.

Dr. Joseph Harris Genin Preston, M.D.C.M. '35, member of staff at the Brockville Psychiatric Hospital, Brockville, Ont., November 6, 1968. He is survived by his wife, formerly Frances Read, Arts '36.

Dr. Ivan Cleveland Rand, LL.D. '54, former justice of the Supreme Court of Canada,

London, Ont., January 2.

Kenneth Grant Richardson, B.Sc. '45, electrical energy adviser, Department of Energy, Mines and Resources, Energy Development Sector, Ottawa, Ont., December 2, 1968.

William Marshall Robson, B.A. '36 (M.A., Washington), retired high school principal,

Vancouver, B.C., January 1.

Dr. Arthur Wallace Rupert, M.D., C.M. '38, chief of the Department of Anesthesia, St. Peter's Hospital, Albany, N.Y., September 15, 1968.

James Scott, B.Sc. '08, regional director of Western Canada for gas and electricity for the federal government, Vancouver, B.C., November 17, 1968.

James Carson Silver, B.Sc. '33, North Bay, Ont., November 12, 1968.

Joseph Gilliland Simonton, B.Com. '40, chartered accountant, Calgary, Alta., December 16, 1968. W. A. Simonton, Com. '37, is a brother.

Mrs. D. P. Sinclair (Edna Cecilia Bailey), Alma, Que., B.A. '23, September 6, 1968.

Raymond Atkin Snider, B.A. '19, retired lawyer, Eastend, Sask., October 6, 1968.

Dr. John Fairfield Thompson, LL.D. '54, honorary chairman of the Board of International Nickel Co. of Canada, New Canaan, Conn., July 13, 1968.

Joachim Arthur Tremblay, B.Sc. '11 (B.A., Laval), waterworks engineer, City Hall, Que-

bec, P.Q., December 22, 1968.

Larraine Umbdenstock, P.G. (M.A., Windsor), in her second year as a doctoral candiddate in English, of Tuxedo Park, N.Y., in a highway accident near Syracuse, N.Y., December 16, 1968.

Dr. William Gerald Watts, M.D., C.M. '43, medical officer of health, Etobicoke, Ont., January 7.



Dr. C. D. Nelson

DR. C. D. NELSON

One of the brightest and best persons ever to graduate from Queen's died of leukemia on June 22, 1968: Charles Donald Nelson, B.A., M.A., Ph.D. (Queen's), and Ph. D. (Pennsylvania), had accomplished so much that he was a Fellow of the Royal Society of Canada, one of the youngest ever to be so honoured. He was only forty when he died but his achievements were great. He had published more than fifty papers, had been on the staff of the National Research Council, as well as at Queen's and Simon Fraser University.

He joined the latter when it was being organized and was its first Dean of Science. He recruited an excellent staff and started procedures and the use of devices which markedly improved teaching and research. He was head of Biological Services at S.F.U. at the time of his death. There has been no trouble there at all among the staff and students in the natural sciences and part of the credit for that certainly due to Dr. Nelson.

The research in which he was engaged was very complex but of vast importance. All of the energy which man uses as food and fuel, besides materials such as wood, paper, and many chemicals, came from the sun as transformed by green plants. The needs are increasing rapidly and, of course, fossil fuels (coal, oil, gas) made of green plants long ago are wasting assets. If man could solve the problem of transforming solar energy directly instead of depending on green plants, this would be of enormous benefit. Dr. Nelson began this study and continued it under the stimulating influence of the late Dr. Krotkov, and their work should surely lead to success.

While feeling sorrow at his untimely death all should appreciate his accomplishments.

Doubtless they do and the wry statement of a citizen of Deep River, Ont., should be interpreted in this light. The people of Deep River, he said, have a grudge against Don Nelson because he married and took away the finest teacher they ever had.

To his widow, Frances McEwen Nelson, and their four, fine children deep sympathy is extended, together with encouragement to live up to the greatness of the deceased.

---R. O. Earl



1910-1919

Charles Bertram Huyck, Sc. '12, and Mrs. Huyck (Olive M. Boyd), Arts '12, celebrated their fiftieth wedding anniversary recently with a reunion of family and friends in Vancouver, B.C.

Dr. Watson Kirkconnell, Arts '16, has been awarded the medal of service of the Order of Canada, and also the Centennial medal.

Dr. Halstead G. Murray, M.B. '15, M.D., C.M. '19, Framingham, Mass., was bereaved by the death of his wife December 26, 1968.

Rev. Robert H. MacKinnon, Arts '12, Theol. '16, as minister of visitation for Central United Church, Calgary, Alta., in 1968 completed 3,015 pastoral calls, officiated at 93 funerals, 61 weddings, and 11 baptisms, and dispensed the sacrament of the Lord's Supper with 34 individuals in homes and hospitals.

1920-1929

Dr. Francis L. LaQue, Sc. '27, LL.D. '64, special assistant to the president, International Nickel Co., of Canada Ltd., and vice-president of International Nickel Co., Inc., New York, was presented with the Edward Goodrich Acheson medal and the prize of the Electrochemical Society, Inc., at the Electrochemical Society's one-hundred - and - thirty fourth meeting in Montreal, Que. A past president of N.A.C.E., Dr. LaQue was presented with the Frank Newman Speller award in 1949, and has also served as president of Electrochemical Society and of the the American Society for Testing and Materials. Author of nearly two hundred articles on corrosion and other topics, Dr. LaQue is a director of the United States of America Standards Institute.

Donald C. MacPherson, Sc. '24, and **Colin E. MacPherson**, Com. '26, were bereaved by the death of their father December 21, 1968.

Dr. Leo Marion, Sc. '26, M.Sc. '27, LL.D. '61 (Ph.D., McGill, LL.D., Ottawa), Ottawa, Ont., was bereaved by the death of his sister Blanche December 19, 1968.

George M. Pelton, Arts '28, has been appointed president and chief executive officer, Underwriters Adjustment Bureau Ltd.

Rev. Dr. W. H. Reid, Arts '24 (M.A., Toronto, D.D., Knox), St. Andrews East, Que, was recently elected president of the Historical Society of Argenteuil County, Que. The society operates a museum at Carillon, on the Ottawa River, from May to October. Dr. Reid is on the staff of the Presbyterian College, Montreal, Que.

1930-1939

Kenneth N. Bodkin, Sc. '39, has been appointed manager northwestern region, Ontario Hydro Commission. Mr. Bodkin has been with Ontario Hydro since 1929.

K. W. Campbell, Sc. '38, has been transferred to Alcan Aluminium Smelter Ltd., United Kingdom, for a period of two to three years.

Rev. Samuel A. R. Delve, Arts '34, Theol. '37, Kingston, Ont., was bereaved by the death of his mother on January 21. Another son Rev. William T. R. Delve, Arts '28, Theol. '31, predeceased her in 1967.

Jackson I. Dore, Sc. '30, recently had the pleasure of admiring the Paul Storr silverware collection at Queen's, and of meeting the donor, Dr. Stuart Houston, Med. '24. Both Mr. Dore and the late Capt. Cecil Storr, Arts '35, are descendants of the Canadian branch of the Yorkshire family of Storr. Mr. Dore is a consulting and advisory chemist in Ottawa, Ont.

Andrew G. Farquharson, Sc. '30, has been elected president, Texaco Canada Ltd. Mr. Farquharson has been vice-president since 1952 and a director since 1957.

J. E. Jones, Sc. '39, has been elected president, Chesley-Sarnes, Essex, Ont., the recently acquired firm of Supreme Aluminum Industries Ltd.

Dr. Arthur N. Langford, Arts '31, Ph.D. '36 (M.A., Toronto), head of the Dept. of Biological Sciences, Bishop's University, Lennoxville, Que., and Mrs. Langford (Anne Brodie), Arts '34, are on leave of absence at the University of California, Santa Barbara, Calif. Dr. R. O. Earl, Arts '14, LL.D. (M.Sc., Ph.D., Chicago), is replacing Dr. Langford at Bishop's University.

Kenneth McKibbin, Sc. '38, has been appointed administrative officer (Capital and Development) Queen's University. Mr. McKibbin joined the University staff as assistant to the vice-principal (Administration) on completion of his service with the Canadian Army April 1968, having attained the rank of Brigadier-General.

Cecil R. MacRae, Arts '35, has been appointed assistant manager, Industrial, Commercial and Investment Division, Redpath Realties Ltd., Montreal, Oue. Mr. MacRae was formerly with Canadian Industries Ltd. for thirty-three years specializing in real estate property management, construction and product distribution throughout Canada.

1940-1949

- **Dr. Mary E. J. Collier**, Arts '42 (M.A., Radcliffe, Ph.D., Minnesota), is teaching at Kalamazoo College, Kalamazoo, Mich.
- J. M. Courtright, Sc. '41 (B.A., Ottawa), has been appointed to the newly created position of co-ordinator, Environmental Control, Shell Canada Ltd.
- W. P. Daly, Sc. '41, has been appointed manager, central district sales, Toronto, Foster Wheeler Ltd.
- David J. Day, Arts '49, Kingston, Ont., a representative of Sun Life Assurance Co. of Canada, has been elected a director of the Life Underwriters Association of Canada. Mr. Day is also a director for Eastern Ontario.
- **Dr. William R. Ghent,** Med. '47, was elected "Citizen of the Year" for 1968 by the Kingston, Ont., Jaycees.
- Mrs. E. R. Gray (Mary Jane Barclay), Arts '47, and Mrs. R. E. Bowley (Kay Barclay), Arts '49, were bereaved by the death of their father, R. G. Barclay, former Director of the Unemployment Insurance Commission, at Toronto, Ont., January 6.
- G. M. Hood, Sc. '43, has been appointed vice-president, manufacturing, Ontario Steel Products Ltd. Mr. Hood was formerly manager of manufacturing operations.
- John McNeil, Arts '48 (B.Ed., M.Ed., Toronto), has been appointed director of Education, Prince Edward County, Ont. Mr. McNeil was formerly principal, Prince Edward Collegiate Institute, Picton, Ont.
- W. T. Mills, Arts '49, has been named "Kiwanian of the Year" for 1968 by the Kingston, Ont., Kiwanis club.
- James McCraney Purvis, Arts '40, has received his master's degree from the University of Guelph, Guelph, Ont. Mr. and Mrs. Purvis (Kathleen D. Brockel), Arts '38, reside at 25 Hilltop Cres., Box 449, Kemptville, Ont

John Murray Ramsay, Arts '48, has been appointed director of education for Simcoe County, Ont. Mr. Ramsay has been superintendent of secondary schools in Barrie, Ont., for five years.

David L. Rigsby, Sc. '40, has been appointed chief of the fabrication division, general engineering division, Alcan Research and Development Ltd., Montreal, Que.

G. H. Schuett, Sc. '43, has been appointed Western district manager, The Foundation Co., of Canada Ltd., Vancouver, B.C.

J. B. Slack, Arts '44, M.A. '46, has been appointed director of education, Frontenac County, Kingston, Ont.

Oliver Gerald Stoner, Arts '47, has been appointed deputy minister, Department of Transport, Ottawa, Ont. Mr. Stoner will be senior adviser to the minister Mr. Hellyer.

1950-1959

Hugh R. Balkwill, Sc. '58, has received a Ph.D. degree in geological sciences from the University of Texas. Dr. Balkwill is employed with the Canadian Geological Survey and resides at 52 Gainsborough Drive S.W., Calgary 8, Alta.

Joseph Paul Belanger, Sc. '56, has been promoted to technical manager, R.C.A. Mexicana, Juarez, Mexico, and is living at 757 Rinconada Lane, El Paso, Texas 79932.

Herbert Joseph Burchell, Sc. '54, has been appointed sales manager, explosives, Canadian Industries Limited. Mr. Burchell is also vice-president of West African Chemicals & Explosives, a C.I.L. associate in Liberia.

W. Bernard Calder, Arts '59, Law '62, was elected chairman of the Oxford County Board of Education for 1969 at the Board's inaugural meeting.

Bruce D. Campbell, Com. '50, has been elected a director and vice-president of S.D.I. Associates Limited, Toronto, Ont.

Frank A. Ciccarelli, Sc. '58, is now supervisor of Power/Electronic Technology, of Niagara College of Applied Arts and Technology, Woodlawn Road, Welland, Ont.

Mrs. David E. Coates (Claire A. Narraway) Arts '53, is moving to 1270 Oxford St., Halifax, N.S., where her husband will be Associate Dean of Arts and Sciences at Dalhousie University, Halifax, N.S.

Michael R. L. Davies, Arts '59, Kingston, Ont. was bereaved by the death of his mother December 4, 1968.

- **T. D. French,** Sc. '50, was elected chairman of the Frontenac County Board of Education, Kingston, Ont., for 1969 at the board's inaugural meeting.
- J. S. Glassford, Sc. '50, has been appointed president of the Canadian Commercial Corporation, Ottawa, Ont. Previously he had served as assistant deputy minister in the Department of Defence Production.

Donald K. Gollan, Arts '54, is resident television producer at the Bronson studio of Ottawa's public school and collegiate institute boards, where he is in charge of an expanding schedule of television programs being produced by the two boards, in addition to those produced in co-operation with CJOH-TV. Mr. and Mrs. Gollan (Edith A. Bird) Arts '56, reside at 57 Hampton Ave., Ottawa 3, Ont.

Dr. Eldon R. Hay, M.A. '57, B.D. '57 (Ph.D., Glasgow), assistant professor in the



CRICHTON REALTIES LIMITED

1390 SHERBROOKE ST. W., MONTREAL, QUE.

INDUSTRIAL - COMMERCIAL - RESIDENTIAL

CONFIDENTIAL APPRAISALS • STUDIES • ACQUISITIONS

"ANYWHERE IN CANADA"

DONALD R. CRICHTON, Sc. '47

TEL.: 514 - 849-9337

Department of Religious Studies at Mount Allison University, Sackville, N.B., has been elected one of the two faculty representatives to the Mount Allison Board of Regents.

George F. W. Inrig, Arts '55 (LL.B. Dalhousie; M.C.L. Southern Methodist), Lindsay, Ont., was bereaved by the death of his wife January 25.

David Leighton, Arts '50, (M.A., Toronto, D.B.A., Harvard) has been appointed chairman of the new Canadian Consumer Council. A professor at the University of Western Ontario's school of business administration, he is an internationally renowned expert on marketing.

Dr. G. Dean MacEwen, Med. '53, surgeon-in-chief at the Alfred I. duPont Institute of the Nemours Foundation, Wilmington, Del., recently paid a visit to the United Kingdom as one of the six American-Canadian Exchange Fellows, under the auspices of the American, British and Canadian Orthopedic Associations. The group visited hospitals, clinics and laboratories in various outstanding orthopedic centres in England and Scotland.

Thomas A. McEwan, Com. '50, has been appointed executive vice-president of Becton, Dickinson & Co., of Canada Ltd., Clarkson, Ont. In July he will be moving to 1036 Wanleigh Court, Mississauga, Ont.

O. Richard Macklem, Com. '52, has been appointed secretary of Rolls-Royce (Montreal) Ltd., a wholly-owned subsidiary of Rolls-Royce Holdings Canada Ltd.

Walter J. Mellor, Arts and P.H.E. '55 (M.S., Oregon), has joined the staff of Mc-Arthur College of Education, at Queen's, as an associate professor. He and his family are living at 203 Robert Wallace Drive, Kingston, Ont.

Robert O. Pickard, Sc. '55, has been appointed development manager, Ottawa area, Costain Estates Ltd., and will assume the responsibility for land development matters in the region.

Mrs. James G. Pollock (Elizabeth Sporer), Arts '57 (B.Ed., M.Ed., Toronto), and Mr. Pollock (B.A., Western) are residing at 2801 Jane St., Apt. 1411, Downsview, Ont. Dr. James Ryan, Med. '59, has resigned from the Department of Medicine of the University of Western Ontario and given up his private practice to accept a staff position in the Department of Dermatology at the Cleveland Clinic Foundation. Dr. and Mrs. Ryan are living at 3155 Chelsea Drive, Forest Hills, Cleveland Heights, Ohio, 44118.

Gordon R. Shantz, Sc. '53, employed by Dupont of Canada, has been transferred to Melbourne, Australia for three years. He will act as overseas representative for the company.

Dr. Donald H. Upton, Med. '57, has been named head of the department of psychological services, University of Guelph, Guelph, Ont.

1960-1969

Glenn A. Allard, Sc. '65, has been transferred to the research division, Canadian International Paper Co., Gatineau, Que.

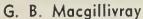
Joan Armstrong, Arts '68, has been appointed director of Women's Residences, Mc-Master University, Hamilton, Ont. Miss Armstrong was formerly a counsellor with Canada Manpower.

Dennis S. M. Baker, Sc. '60, M.B.A. '63, has been appointed consul and assistant trade commissioner, Canadian Consulate General, Manila, Philippines. Previously Mr. Baker was posted in Boston, Mass. and San Francisco, Calif. Mr. and Mrs. Baker may be reached c/o P.O. Box 1825, Manila, Republic of the Philippines.

Dr. John Williamson Balfe, Med. '62, was recently admitted to fellowship in the Royal College of Physicians of Canada. Dr. Balfe is currently spending a year working with Dr. Robert Winters in kidney disease at Columbia Presbyterian Babies' Hospital, New York, N.Y. Dr. and Mrs. Balfe are residing at 125 - 1B East Clinton Ave., Brookview Gardens, Bergenfield, N.J. 07621.

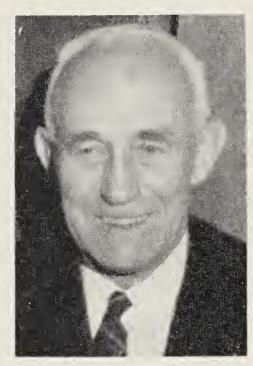
Rev. Morris O. Bartlett, B.D. '65 (B.A., Mount Allison), St. John's, Nfld., was bereaved by the death of his wife, Patricia, January 18.







Dr. James Small



H. J. Code

G. B. Macgillivray, B.A. '37, publisher of the Fort William Times-Journal, is the author of "A History of Fort William and Port Arthur Newspapers from 1875" which has received very favourable reviews.

Dr. James Small, M.D., C.M. '41, Midland, Ont., is president of

the Ontario Medical Association.

(Piney) Code, B.A. '29, Ottawa, Ont., recently retired from the Bell Telephone Company and was honoured at a dinner and presented with a president's wallet and a life membership certificate by his friends and colleagues.

Mrs. A. G. Brady (P. A. Sharon Sievenpiper), Arts '64, has been awarded a master's degree in Psychology from the University of Auckland, Auckland, N.Z., and is presently working as a medical technologist in Pasadena, Calif. Dr. and Mrs. Brady are residing at 242 S. Catalina, Pasadena, Calif. 91106.

Jean-Claude M. Buisson, M.B.A. '67 (Ing. Ensem, Nancy, France), has finished his military service in the French Air Force, and will be married March 15 in Paris, France, to Mary Inch of London, England.

Mrs. Raymond Stuart Carter (Karen Anne Bradley), Arts '64, is teaching mathematics at Parkdale Collegiate, Jamieson Ave., Toronto, Ont.

Dr. John Allison Colwell, M.Sc. in Arts '63 (B.Sc., U.N.B., Ph.D., Michigan State), has been appointed assistant professor, Dept. of Geology, Acadia University, Wolfville, N.S.

Dr. Bruce Connell, Med. '62, has been elected president of the Eastern Ontario Young Progressive-Conservative Association.

Dr. David R. Edmison, Med. '67, and **Brian Edmison**, Arts '67, were bereaved by the death of their father November 18, 1968.

A. Ronald Elliott, Sc. '60, M.Sc. '63, recently completed the requirements for his Ph.D. degree from Case Western Reserve University, Cleveland, Ohio, and is presently an assistant professor of electrical engineering, McMaster University, Hamilton, Ont. Dr. and Mrs. Elliott (Patricia Rudman), Arts '64, are residing at 674 Surrey Lane, Burlington, Ont.

Norman S. Gould, Law '66 (B.Sc., Manitoba), was called to the Manitoba Bar in February, 1968, and has joined the law firm of Walsh, Micay & Co., Winnipeg, Man.

Mrs. Walter J. Hewitson (Lucille T. Roy), Arts' 65, was awarded the Doctorat de l'Uni-

CRYSLER, DAVIS, & JORGENSEN LTD.



CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.

R. E. CRYSLER, P.ENG.

E. P. BODDAERT, P.ENG.

K. W. LATHEM, P.ENG., M.Sc. '64

C. B. DAVIS, P.ENG.

B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.

E. G. JORGENSEN, P.ENG., Sc. '49

R. C. THOMPSON, P.ENG., Sc. '64

WILLOWDALE, ONT.

5803 YONGE ST.

versité at the University of Strasbourg with the highest distinction (mention très honorable avec félicitations du jury à l'unanimité) for her thesis on: Le dynanisme de "Jean-Christophe" de Romain Rolland. Mr. Hewitson, Sc. '64, and Mrs. Hewitson are residing in Montreal, Que.

John H. Latham, Arts '67, has been appointed a management trainee, Joseph E. Seagram & Sons Co., at their Calvert Distillery in Baltimore, Maryland. Mr. Latham resides at 186 Jill Lane, T-1, Laurel, Maryland-20810.

Wallace G. Mills, Arts '65, M.A. '67, has been studying at U.C.L.A. for the past two years, and has now been appointed lecturer in African History, St. Mary's University, Halifax, N.S. Mr. and Mrs. Mills (Margaret E. Sparling), Arts '64, reside at 31 Juniper Cres., Spryfield, N.S.

N. Ralph Newson, Arts '64, has been appointed chief exploration geologist, St. Lawrence Columbium and Metals Corp., Oka Mine, Que.

Brian Dermod O'Brien, Arts '63, Ottawa, Ont., was bereaved by the death of his father November 11, 1968.

Dr. A. V. Pegler, M.Sc. '62, Ph.D. '66, associate professor in the Dept. of Mining Engineering, Queen's University, has been appointed chairman of a sub-committee on professional development for the Association of Professional Engineers of Ontario, Toronto, Ont. Dr. Pegler has also been appointed to the A.P.E.O.'s committee on liaison with engineering students.

Anne Powlesland, Arts '67, P.H.E. '68, has been appointed a lecturer in the Dept. of Physical Education, Acadia University, Wolfville, N.S.

JOHN D. PATERSON & ASSOCIATES LIMITED CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

- J. R. MORGAN, B.SC.
- B. F. CUMMINGS, B.A. Sc.
- L. BREDESON, Sc. '56
- J. D. PATERSON, Sc. '40

McMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29, QUE. DARTMOUTH, N.S.

TELEPHONE 482-1632

S. H. Quah, Arts '67, M.Sc. in Arts, '68, is studying towards his Ph.D. degree in Statistics at the University of California, Berkeley, Calif. Mr. Quah may be reached c/o No. 559, International House, 2299 Piedmont Ave., Berkeley, Calif. 94720.

Mrs. John Quirk (Helen M. Currie), Arts '60, Med. '63, was recently admitted to fellowship in the Royal College of Physicians of Canada. Dr. Quirk practices in Prince George, B.C., where her husband is a surgeon.

MONTREAL MEDAL DINNER

April 22, 1969

Guest of Honour: Dr. J. A. Corry

Versailles Room Windsor Hotel

6:30 p.m. Cocktails

7:30 p.m. Dinner

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD.

1255 UNIVERSITY ST. NEAR DECARIE

COR. ST. CATHERINE W. 489.5743

866.7778

MONTREAL

AVRON COHEN ARTS '44.

CANADA LIMITED ORE TESTING AND MINERAL PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LAKEFIELD, ONT. PHONE 652.3341



FACULTY OF EDUCATION, QUEEN'S UNIVERSITY, 1919

This was the last class of the Faculty of Education, which was started in 1907. Now, fifty years later, the Faculty has been revived, this time as the Duncan McArthur School of

Education. It is housed in a temporary building on Union St., but will be moved to permanent quarters on the West Campus, one mile west of the main campus soon.

REUNION 1969 OCTOBER 17-19

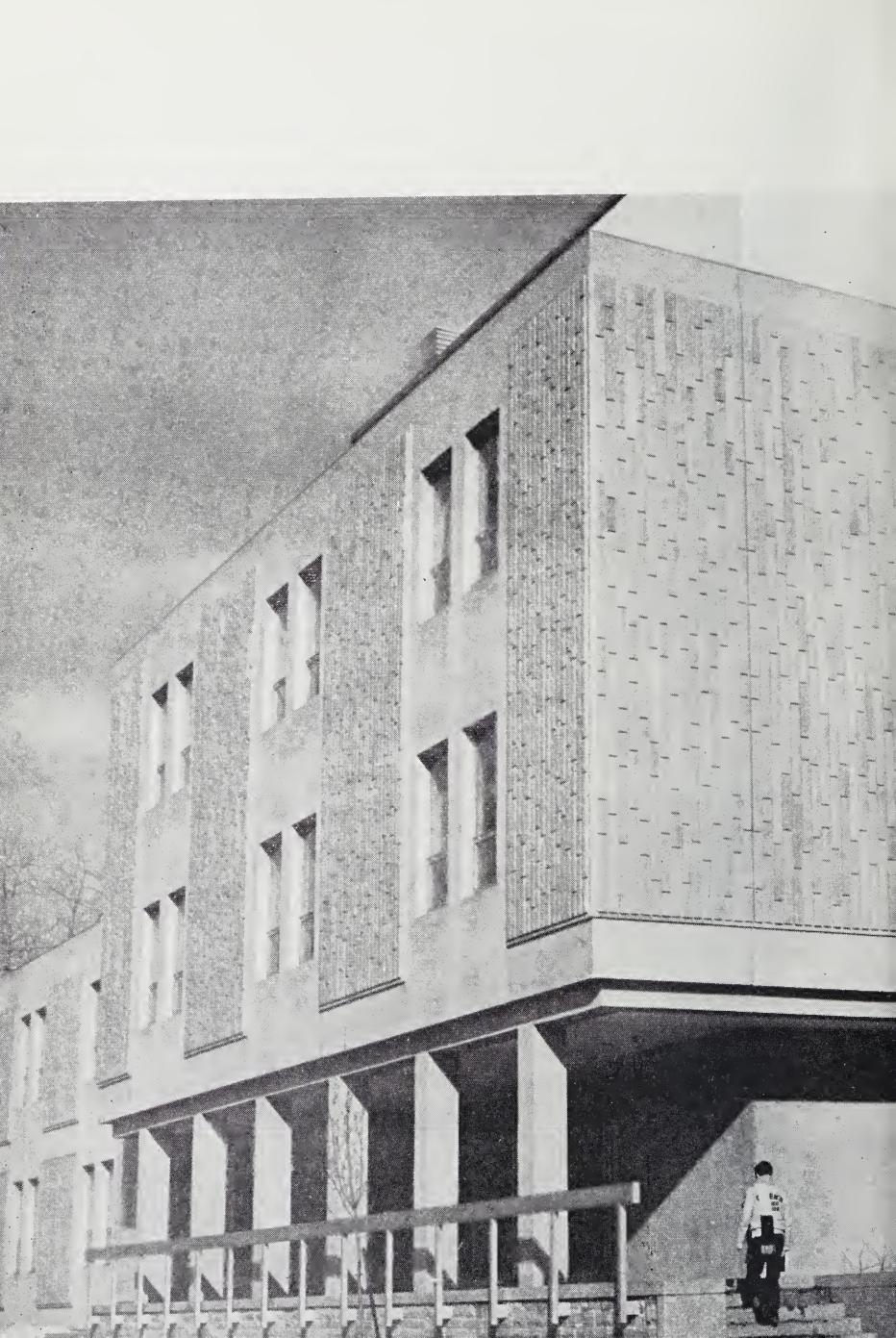
Weekend of the Queen's-Varsity Football Game

Classes officially scheduled to attend:

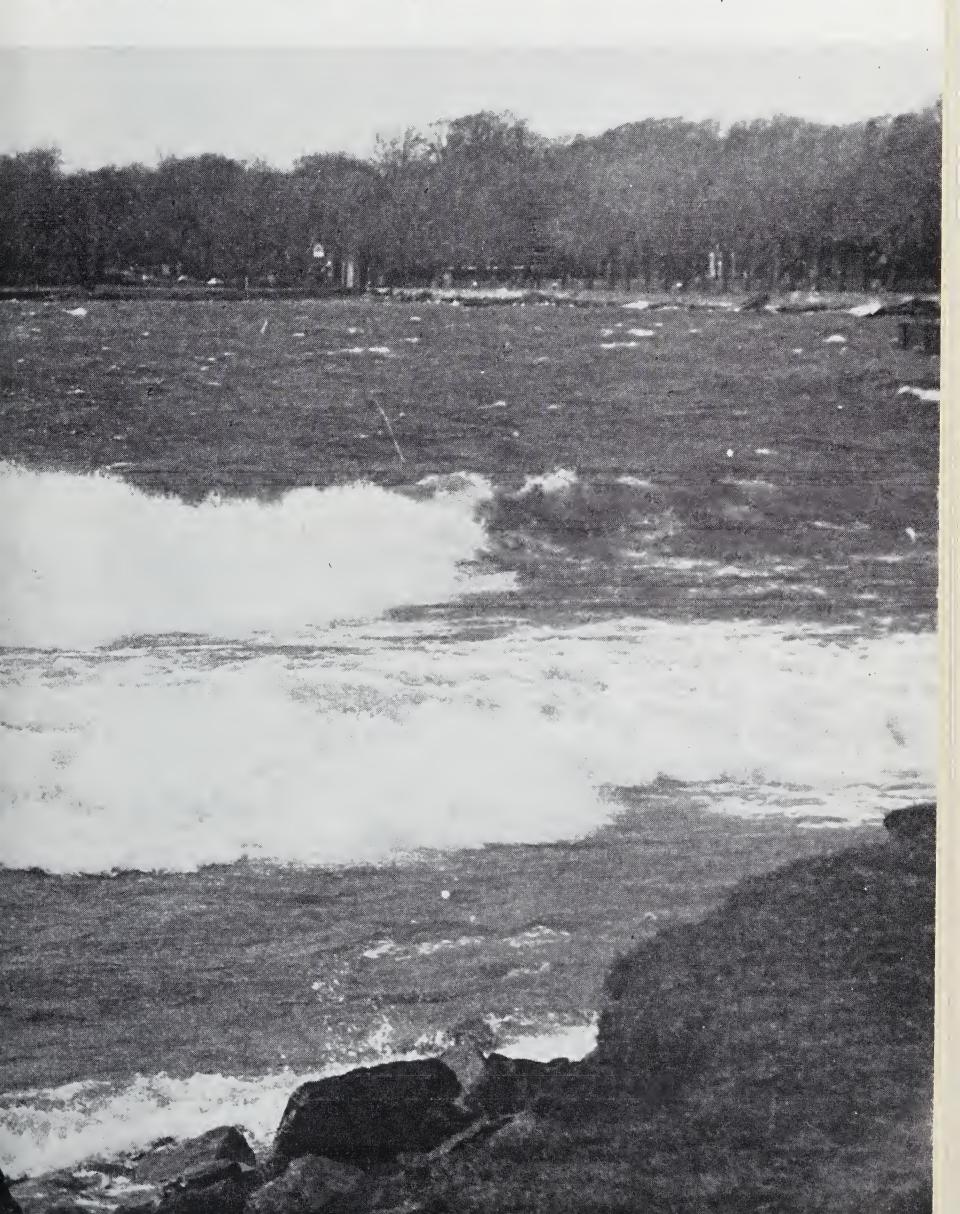
1919	1923	1944	1961
	1924		1962
	1925		1963
		1959	1964

Please note that the above schedule is for purpose of convenience only. Any class may hold a reunion at any time.

The Alumni Office will help all reunion organizers with their arrangements, including the preparation and mailing of notices, proclamations, newsletters, class lists, and the like.



Queen's University ALUMNI REVIEW March-April, 1969



BELLEVILLE AND DISTRICT

Annual Dinner Meeting

Wednesday, May 28, 1969

Bay of Quinte Golf and Country Club

(Trent Road - No. 2 Highway, 2 miles west of Belleville)

Guest Speaker: Miss Jean I. Royce, LL.D. formerly Registrar at Queen's

Reception — 6 p.m.

Dinner — 7 p.m.

All Queen's alumni, wives, husbands, and friends welcome!

FREE valuable reference book from



Clip and mail to: The Canada Cement Co. Ltd., Canada Cement Bldg., Phillips Square, Montreal, Que					
Please send me a copy of The Canada Cement Story in	Name				
ENGLISH	Address	Apt			
FRENCH	City	Prov.			

CANADA CEMENT

This fascinating, easy-to-read brochure explains the difference between concrete and cement, terms which are often used incorrectly. It tells the story of how the cement industry in Canada began. It tells how and where "Canada" cement is made today across the country. And it explains what is meant by such terms as "reinforced concrete", "prestressed concrete", "precast concrete" and describes many applications of concrete and uses for cement in modern construction. A valuable addition to your reference file, "The Canada Cement Story" is available free in English or French.

Queen's University
Industrial Relations Alumni
Association

Tenth Annual Conference

May 30-31, 1969

Queen's University Kingston

For details contact:

J. A. Donaldson, 555 Dixon Road, Rexdale, Ontario, 247-6621

or

I. C. Watson, 1852 Burfield Avenue, Ottawa 9, Ontario, 746-6410

INVESTMENT

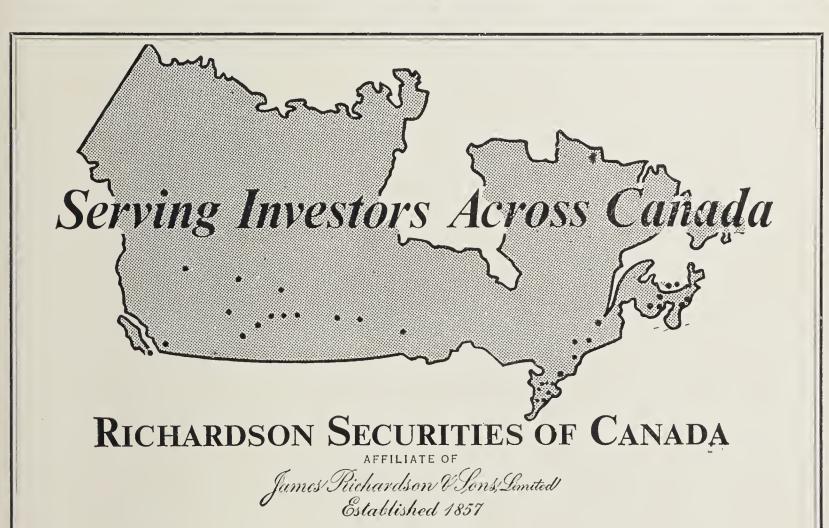
- Canadian Equities
- Any Exchange
- Evaluations
- To Buy or Sell
- For Income
- For Capital Gain

C. H. DREW

Queen's — Commerce '25 B.T.Co. — Retired '65 I.D.A. — Diploma '66

Hamilton Clients - Res. — Tel. 522-1223 Hamilton Clients - Bus. — Tel. 525-3131 Toronto Clients - Bus. — Tel. 364-8401

"INVESTING IN CANADA"



HEAD OFFICE: WINNIPEG

HALIFAX • DARTMOUTH • CHARLOTTETOWN • SUMMERSIDE • MONCTON • SAINT JOHN • FREDERICTON • QUEBEC CITY • MONTREAL • OTTAWA
KINGSTON • TORONTO • HAMILTON • SIMCOE • GALT • KITCHENER • LONDON • CHATHAM • WINDSOR • KENORA • WINNIPEG • BRANDON
REGINA • MOOSE JAW • SASKATOON • SWIFT CURRENT • MEDICINE HAT • LETHBRIDGE • EDMONTON • CALGARY • PRINCE GEORGE • VANCOUVER
VICTORIA • LONDON, ENGLAND.

U.S. AFFILIATE: RICHARDSON SECURITIES INC., NEW YORK & CHICAGO

Alumni Association BOARD OF DIRECTORS



Kingston, Ont.

OFFICERS

		OFFICERS			
	PRESIDENT Miss Evelina Thompson, Arts '38, B.Ed.	411 Eglinton Ave. E.	Toronto 12, Ont.		
	PAST PRESIDENTS Dr. B. G. Ballard, Sc. '24 H. I. Marshall, Sc. '41	390 Cloverdale Road A. E. MacRae & Co.	Ottawa 2, Ont. P.O. Box 806,		
	D. G. Geiger, Sc. '22 FIRST VICE-PRESIDENT	90 Dunloe Rd.	Station B, Ottawa, Ont. Toronto 7, Ont.		
	D. L. Rigsby, Sc. '40	113 Longmore Dr.	Pointe Claire, Que.		
	SECOND VICE-PRESIDENT Dr. O. E. Ault, Arts '24	2 Chinook Cresc.	Ottawa 6, Ont.		
	SECRETARY-TREASURER H. J. Hamilton, Arts '31	Queen's University,	Kingston, Ont.		
	W. W. Ashworth, Sc. '29 Mrs. J. H. Bateman, Arts '35 R. H. Bissell, Sc. '28 Miss Diana Blake, Arts '46 Dr. E. M. Boyd, Arts '28, Med. '32 Mrs. R. W. Cameron, Arts '50 Vice-Principal H. G. Conn, Sc. '31 Mrs. R. N. Dobson, Arts '37 C. H. Drew, Com. '25 Miss Gladys Heintz, Arts '38 D. M. Jemmett, Arts '11, Sc. 13 E. G. A. Jorgensen, Sc. '49 Prof. R. J. Kennedy, Sc. '41 Dr. G. H. Lawler, Arts '45 Dr. W. A. L. McDonald, Med. '41 Dr. W. A. Mackintosh, Arts '16 G. E. Perrin, Arts '48 J. L. Richards, Sc. '44 Dr. G. B. Robinson, Sc. '59 Mrs. T. K. Waddell, Arts '20	393 King Street W. 155 Bleecker Ave. 374 Queen St. S. 83 Beverley St. 211 Union St. 34 Kingswood Dr., Queen's University 137 Breckendale Ct. 32 Chedoke Ave. 61 Lynnbrook Dr. Simcoe Apts. 47 Tottenham Road 2 Grenville Road 66 Kingsway 72 Byron St. Queen's University 32 Mohawk Cres. 2328 Alta Vista Dr. 36 Gramercy Park, Suite 75 95 Findlay Ave.	Brockville, Ont. Belleville, Ont. Hamilton, Ont. Kingston, Ont. Kingston, Ont. Peterborough, Ont. Kingston, Ont. Burlington, Ont. Hamilton, Ont. Scarborough, Ont. Kingston, Ont. Don Mills, Ont. Kingston, Ont. Winnipeg 9, Man. Trenton, Ont. Kingston, Ont. Kingston, Ont. Ottawa 6, Ont. Ottawa, Ont. New York, N.Y., 10003 Ottawa, Ont.		
	PRESIDENT OF ALUMNAE AS: Mrs. R. W. Cameron, Arts '50		Peterborough, Ont.		
COMMITTEE CHAIRMEN OR REPRESENTATIVES					
	Alumni Fund W. G. Cunningham, Arts '39	34 Clarence St.	Kingston, Ont.		
	Constitution N. MacL. Rogers, Arts '43	176 Cortleigh Blvd.	Toronto 12, Ont.		

PRESIDENT OF THE ALMA MATER SOCIETY

Athletics

R. B. McRuer, Sc. '48

Ross McGregor Queen's University

R.R. 1

J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENGINEERS AND PLANNERS

CIVIL - ELECTRICAL - MECHANICAL

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

O. J. P. Roy, Sc. '67

W. H. KERR, Sc. '57

C. N. KIRBY, Sc. '51

J. R. ALLEN, Sc. '66

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. "47

I. L. B. GOURLEY, Sc. '60

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

H. A. WELR W. A. MACRAE H. I. MARSHALL, Sc. '41 J. A. LAMB, Sc. '52 R. A. MACRAE, Sc. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, B.A. Sc. ANGUS J. S. DAVIDSON, B.SC., M.ENG.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA

TELEPHONE 233-6224

SUDBURY ASSAY OFFICE

256 OAK STREET

SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A. E. GRIGNON

F. H. W. BROOKS

BELL - WHITE

ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

05 2.3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507 80 KING ST. W.

362-1691

TORONTO 1. ONT.

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. Lillie, Sc. '44 F. H. CHAPMAN, Sc. '26

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K. C. BUCKINGHAM, B.Com. '46, C.A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A.

A. J. SAUNDERS, B.COM. '42, C.A.

MILNER, STEER, DYDE, MASSIE, LAYTON, CREGAN & MACDONNELL MILNER, STEER, LAYTON & CAMERON

BARRISTERS AND SOLICITORS

H. R. MILNER, Q.C.

B. V. MASSIE, Q.C.

P. L. P. MACDONNELL, Q.C. T. MAYSON

AGNES Y. FLEMING R. A. LUNDRIGAN

G. H. STEER, Q.C. H. A. DYDE, Q.C.

F. P. LAYTON, Q.C. J. D. CREGAN, Q.C.

J. M. HOPE J. M. CAMERON P. L. HERRING

G. A. C. STEER L. H. PILON

G. A. MACKLIN F. D. JONES M. H. DALE

THE MILNER BUILDING, 10040 - 104TH STREET, EDMONTON, CANADA ANGLO-AMERICAN BUILDING, CALGARY, CANADA

ROME WASN'T BUILT IN A DAY



and neither was Canada Life.

It took years of careful consideration and precise

planning.

That's the kind of attention we pay to planning the insurance programs for our international clientels.

tele.

We've been doing just that for more than 121

years.

Ít's a tradition.

The good life in Canada is yours to live—through

Canada Life.



TORONTO BRANCH

Annual Spring Dance

Friday, June 13, 1969

8 p.m. to 1 a.m.

ROYAL CANADIAN YACHT CLUB

\$3.50 per person

Murray Ginsberg and his orchestra

Refreshments Lunch

Tickets on sale after April 15 from Queen's Alumni Office, Toronto

Telephone 366-4014

Contents

MARCH-APRIL, 1969

Vol. 43, No. 2

30 Daniel A. Soberman

Appointed Dean of the Faculty of Law in succession to Dean W. R. Lederman who resigned to devote full time to research and teaching

32 University Government

Throughout the course of its history Queen's has been reshaping its own structures—two new documents mark yet another stage

41 Self-Study Launched

Alumni Directors authorize comprehensive survey designed to examine the structure and organization of the Alumni Association

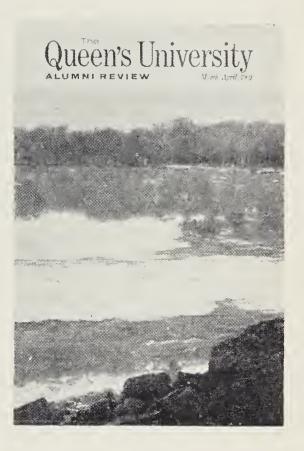
43 Around the Campus

Chip Drury wins Jenkins Trophy, top athletic award—Queen's and McGill establish University Press—Dr. John Orr leaves \$280,000 to Queen's

46 Names in the News

Items of interest regarding alumni who have managed to distinguish themselves in one way or another

54 Letters to the Editor



Cover:

Once more winter looses its grip on the waters of the Old Ontario Strand, the ice moves out, and the waves roll into shore, a sight that can be seen from the men's residence complex on Leonard Field, just out of the picture to the right



The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton. Editorial Assistants, Violet Cable, Anne Whan.

Authorized as Third Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council.

Printed and Bound by Hanson & Edgar, Kingston, Ontario.

Picture Credits:

Cover, Tricolor; Wallace R. Berry, 30, 45; Whig-Standard, 42; Herb Nott & Co., 52 (Kostuik); Paul Vink, 53 (Somppi); Newton Photographs, 53 (Goodings). The drawing by Henry Simpkins of Dr. James Small, president of the Ontario Medical Association, which appeared in the January-February, 1969, issue should have been credited to "Canadian Doctor," where it first was published.



Appointed Dean of the Faculty of Law

DANIEL A. SOBERMAN

ROFESSOR Daniel A. Soberman has been appointed Dean of the Faculty of Law, effective December 1, 1968. Professor Soberman has been Acting Dean since the resignation of Dean W. R. Lederman. Dean Lederman relinquished his post last August in order to devote full time to research and teaching as a member of the Faculty of Law.

He has been a member of the Law Faculty since the opening of the Law School in 1957. In 1967 he was appointed Associate Dean, and only recently became the Acting Dean of the Faculty.

A native of Toronto, Ont., Professor Soberman is a graduate in Arts and Law from Dalhousie University, and also holds a Master of Arts degree from Harvard. His area of specialization includes contracts, corporation law, and problems of federalism.

Before joining the faculty of Queen's, he had practised law in Toronto and had taught Law for two years at Dalhousie. He is a member of the bars of Ontario and Nova Scotia.

At Queen's he has been active in assisting foreign students through the Internal House organization, and active in the World University Service. He is the co-author, with J. E. Smyth, of a widely used text on commercial law entitled *The Law and Business Administra*tion in Canada.

UNIVERSITY GOVERNMENT

Throughout the course of its history

Queen's has been reshaping its own

structures — two new documents

mark another stage in the successful

evolution of Queen's as it meets

the changing needs of the time.

WO documents which will play an important role in the history of the University have been issued in booklet form.

The first document is the report of Dr. J. A. Corry's Committee on University Government, which reached unanimous conclusions, since been approved, in principle, by the Board of Trustees. The second paper deals with the structures and procedures of the Senate and has been the basis of a major reform of that body and the widening of its membership to include representatives of the student body. It was prepared by a Committee under the Chairmanship of Vice-Principal F. W. Gibson and has been approved by the Senate and endorsed by Dr. Corry's Committee and by the Board of Trustees.

In a foreword to the booklet Dr. J. J. Deutsch has written: "Throughout the course of its history Queen's has been reshaping its own structures and procedures. The two documents included herein mark another stage in the successful evolution of Queen's as it meets changing needs of the time."

The report of the joint committee on university government dealt with changes in the nature of Canadian society including the marked shifts in the ways in which people earn their living and in the types of communities in which they live; marked alterations in the functions and

Committee chairmen: Dr. J. A. Corry and Prof. F. W. Gibson relative importance of the various groupings of society — industrial, occupational, and cultural; the shift in preparing the young to live in society with the family and church less influential than they used to be; by the high birth rate, by the impressive rise in the standard of living, and by the attempt to provide larger numbers of persons with advanced education and highly specialized training for occupations that proliferate with the advance in technology.

Consequently, teachers at all levels in the educational system have acquired a more important role and have improved their position in the economic scale. However, the higher status of teachers is not due only to the increasing emphasis society has been prepared to place on the education of the young. Within the last decade mostly, many faculty members have found a growing need for their knowledge and their skills. The more complex the society becomes, the greater the need.

As change quickens and cuts deeper, nearly all studies conducted at universities are relevant to what goes on in the world outside. The university academic community has become an increasingly important group in society.

The importance of the university teacher to society is nothing new. It is the widespread recognition of this fact that is The outside world that used to new. take him for granted as a feature of the landscape now awaits the results of his work on many important subjects. In fact, he has a significant part in shaping the outside world. Naturally, he comes to want a larger share in shaping his own world inside his own university than has been assured him in the past. Even in universities where he has had large influence, in informal and customary ways, he wants formal recognition of an assured right to share largely.

Rapid social change is affecting the character of the university in other ways. From the beginning until very recently, the Canadian university has been an institution which prepared persons to play their part within a well-understood and widely accepted framework of things, fitted them for accepted and well-recognized roles in society. Social change was relatively slow and there was general concurrence, or at least acquiescence, in the existing social arrangements. Much of the effort of the university has gone into transmission of the body of inherited knowledge and the passing on of traditional values through historical, literary, religious, and philosophical studies.

As the pace of change quickens, there is much more questioning whether all this is in the right direction. Indeed, there is much confusion and uncertainty about where it is, in fact, taking us. This is happening just as the university is drawing a higher proportion of its students from social groups that hitherto found the university inaccessible.

Many students who come to the university see no reason to question the purposes and nature of existing economic and occupational structures and see no reason why these should change.

However, growing numbers of students are dissatisfied with the university as they find it and seek to change it. They think its proper function is not so much to educate persons for the elite positions as to generate the ideas which will move the society to change itself for the better. A few of the more extreme and articulate visualize society as being controlled from the top by a few men who lead its major organizations and who they say, conspire to ensure that those subject to their influence, including universities, will remain so. Relatively few students hold the conspiracy theory, but growing numbers

UNIVERSITY GOVERNMENT continued

of them sense that the universities are, or can be, significant agents of social change. As they come to believe this, they want to share in the shaping of the university to the end that it will be on the side of the angels in the guiding of change.

Both staff and students (ignoring some latent elements of tension between the two groups) are more and more working on the model of the self-regulating community, a community conscious of the common purpose of its members and possessed of all the skills and resources needed to regulate its common life. Except at the extreme, there is no pressure for the full romantic scope of the model; rather demand is for firm control of all that relates directly to teaching and learning.

This is not the model of Canadian university organization as it has been known. Instead, the universities have been governed on a model patterned in many respects on the business corporation, the supreme authority being the Board of Directors, which delegates executive power to a president and other senior officers, all delegation being temporary and subject to recall at the sole discretion of the Board.

At Queen's all, or nearly all, the formal powers conferred on the University by the Royal Charter of 1841 are placed in the hands of the Board of Trustees. The Trustees, in turn, may delegate authority to Faculty Boards, Senate, and other persons and agencies as they see fit. However, the formal structure tells very little about the way in which the University has been governed for at least the last forty years. The Board of Trustees, like the University Council, has drawn its

membership very largely from the graduates of Queen's University, that is, from men and women who have known the University from the inside. There has been very substantial delegation of functions and authority to the Senate, Faculty Boards, and through the Senate to the Alma Mater Society. In this way, most of the functions that relate to teaching and learning, subject to overriding financial considerations, have been delegated to Faculty Boards and Senate. Over a long period, the Board of Trustees has not intervened in essentially academic functions.

This long-standing and unvarying practice has clearly added some customary law to the formal law of the Charter and the statutes, making it clear that recommendations coming to the Board from the Principal with the concurrence of the Faculty Boards and/or Senate, express or implied, and on essentially academic issues will be accepted by the Board. So, Faculty Boards and Senate have had for a long time, insofar as they have seen fit to exercise it, power over their internal affairs, resting on firmly settled policy of the Board of Trustees. Also, through delegation by the senate to the Alma Mater Society, wide powers of student self-government in non-academic matters have rested with the students for at least fifty years. Any attempt by the Senate or the Board of Trustees to withdraw, or seriously reduce, this power of student self-government would be regarded as revolutionary.

Looking to the substance rather than to the forms, it will be seen that Queen's University has been in considerable measure and for a long time a self-regulating community. It is clear, too, that what has been delegated to Senate, Faculty

Boards and students has really been delegated beyond effective recall and that the main lineaments of the self-regulating community are of daily familiarity.

As the problem of university government at Queen's was explored, it was seen that there was involvement with questions of how to bring together effectively the various constituencies of the University. There are students, there are faculty members, there are senior officers, there are graduates, there are Trustees and benefactors. These are the university community. The basic question is how is it assured that the members of the various constituencies each with their own points of view will come together to achieve the aims of the community. How are they to proceed, in full consciousness of the interest and views of each, to persuasion, compromise and, hopefully, consensus of the community? What provision is needed to cope with faltering or deadlock in the process?

How can things be worked out so that the alumni, benefactors, faculty, senior officers and students relate to one another? A further dimension as well: how can matters be arranged so that the University organism as a whole responds effectively to changing circumstances, internal needs and outside critics?

These objectives can be accomplished with the help of organs of government and processes of government. This is to say, it must be certain (a) that representatives of the various constituencies will come together in appropriate numbers under established procedures, and (b) that certain important processes will be carried on in an agreed manner.

The constituencies are: students, faculties, the graduates and benefactors of the University. The organs of govern-

ment are: the student societies of the various faculties, the Alma Mater Society, the Faculty Boards, the Senate, the Board of Trustees, and the University Council.

The main purpose of the student societies is to organize those aspects of student life which are of concern primarily to students themselves. It has been traditional at Queen's that the societies regulate many aspects of the interaction among students. This they have done very successfully for a long period of time.

The purpose of each faculty board is to regulate academic matters of primary concern to that Faculty and not affecting directly standards or activities in other faculties. With the growth of the University, the trend towards decentralization and the growing inter-relationships among various disciplines in a faculty, the functions of faculty boards take on greatly increased significance.

The Senate, entirely composed of teachers and scholars except for a few senior officers of the University, is the competent body for decisions on academic matters of University-wide concern.

The Board of Trustees, mainly composed of men and women of large experience beyond the university, is the competent body for assembling financial and physical resources from the wider community and for exercising ultimate authority in fiscal and general management matters.

The Council, composed as it is of members of the Senate and the Board of Trustees, along with an equal number of elected graduates of the University, has a large membership not directly engaged in the work of the University and so provides a most extensive linkage with the public. Its chief functions are (a) to offer advice, and (b) to represent the over-

UNIVERSITY GOVERNMENT continued

all interests of the University to a wider public.

It was suggested that constituencies and bodies should be represented on the Senate as follows: the several Faculties, the the Principal's administrative group, the students, and the Board of Trustees. The question of representation from those in the first three categories were satisfactorily resolved by the Senate itself. As for the students the Senate considered there should be four student senators, one of whom should be a graduate student, and ultimately this was put into practice. As for the representation from the Board of Trustees the Committee came to the conclusion that it would be unwise to carry it forward at the present time. There was a stated preference for Board-Senate consultation through joint committees rather than Board representation on the Senate.

The Committee also voiced misgivings **L** about faculty and student representation on the Board, taking into account that it would be necessary to get parliamentary approval for amendments to the statutes governing the University, it was recommended that for the time being, at least, there should be no change in the composition of the Board of Trustees. was agreed, however, that there should be an experimental period to assess the results of the enlarged role of the Senate, and that after two or three years of experience there should be a review of the situation to see whether clear distinctions between the functions of the Board and Senate are being maintained and whether channels of communication between the two bodies can be enlarged and kept clear.

Directed by the Senate to "examine the structure and procedures of the Senate and to recommend ways and means by which the business of the Senate may be transacted more expeditiously, the committee on university government, at the outset of its deliberations, took the view that it was impossible to review the internal structure and procedures of the Senate without considering first the purposes and functions of the Senate which its structure and procedures must serve.

By the Royal Charter of 1841 the Trustees of Queen's College were empowered and directed to constitute "a Court to be called 'The College Senate' which, after the formative stage, was to consist of 'the Principal and all the Professors." Its original purposes was "for the exercise of Academical superintendence and discipline over the students and all other persons resident within the same, and with such powers for maintaining order and enforcing obedience to the Statutes, Rules, and Ordinances of the said College, as to the said Board may seem meet and necessary." The Charter gives the Senate authority to confer degrees of Bachelor, Master and Doctor "in the several Arts and Faculties."

By an Act of the Ontario legislature in 1874 and by an Act of Parliament of Canada in 1882, the Senate was given, in identical terms, specific power to pass by-laws concerning the conditions under which degrees might be conferred, though the same legislation also provided that such by-laws had to be reported promptly to the Board of Trustees and that they should cease to have effect if the Board disapproved them.

An Act of the Parliament of Canada, passed in 1912, made provision for a change in the constitution of the Senate,

but left it to the Board of Trustees to make the change. Subsequently, in April, 1913, the Trustees approved a new composition for the Senate and a revised statement of functions as recommended in the *Principal's Report* of 1912-13. Under these arrangements the composition of the Senate was altered by the introduction of the elective principle, but the Senate remained a purely academic and internal body and the supreme authority on all academic matters.

The 1913 statement of the Senate's functions is the most recent official statement of them; it is the one which provides the constitutional definition for the present work of the Senate.

Since that time, however, large changes have occurred, both inside and outside the University, which throw doubt on the 1913 definition as an adequate statement of the Senate's functions in relation to the present and future needs of the University.

During the past fifty years, and especially since World War Two, the University has expanded greatly. In 1913 sixty-eight professors in five Faculties taught 1,641 students; in 1967 five hundred and one professors in four Faculties and four schools taught 5,278 students. Not only have faculty and students multiplied, but the educational program has become more comprehensive. The older Faculties have broadened their curricula and have extended into the field of graduate studies; new Faculties and Schools have been established.

One of the most striking features of this expansion, from the point of view of the government of the University, is that it has been accompanied by a progressive devolution of powers and functions upon the major academic units. The Faculty boards, in particular, have taken over more and more responsibility for

developing the curriculum, for setting and administering standards of admission for revising the calendars, for conducting examinations, and for awarding scholarships, medals, prizes, and degrees. Similarly, there has been a delegation, consistently supported, to the Alma Mater Society of authority over the discipline and social activities of students. On the whole these things are as they should be. Devolution of responsibility has obtained for the University some of the advantages of flexibility and decentralization. One effect has been to produce vigorous Faculties and Schools effectively concerned to protect and improve educational standards. Another consequence is a strong tradition of responsible selfgovernment by the students over a sector of their affairs.

It has to be acknowledged, however, I that many of the advantages of academic decentralization have been obtained at the sacrifice of the real, though not the formal, power of the Senate and through an exercise of self-abnegation on the part of the Senate in the discharge of many of the functions constitutionally signed to With respect to a broad segment of its traditional functions the Senate, though retaining formal power, acts only on the recommendation of other bodies. In this respect it acts by placing the stamp of final academic approval on decisions which have in fact already been taken elsewhere. To the extent that this is so, the Senate occupies a position somewhat akin to that of a constitutional monarch possessing full de jure, but little real power and discharging functions which in the Senate have become formal rather than substantial in nature. It is not surprising, therefore, that in this process of devolution the Senate has suffered a loss of authority and prestige and, perhaps more importantly, of vitality. This consequence, of itself, need not give cause for

UNIVERSITY GOVERNMENT continued

lament. Functions and responsibilities, which in the past the Senate may have addressed itself to more seriously and more intensively, are now being discharged with greater success by the other bodies upon whom they have devolved.

The new tasks arise, for the most part, out of changes which have occurred outside the University and out of the new social and political context within which this University, in common with every other modern university, finds itself. Today, a university education has become an increasingly necessary requirement imposed by a complex and volatile The universities themselves, in society. their research laboratories and their libraries, are among the most important forces generating new knowledge and with it, technological and social change. For these reasons higher education has become a central concern of public policy. This concern has brought the universities into close relations with the political and economic institutions which have placed heavy new demands upon them and which are furnishing a larger and larger share of the resources which they require. As these relations multiply and become more pervasive, they circumscribe the autonomy of university decisions and give rise to the possibility that universities will grow solely in response to external needs and pressures. There can be no question that universities must continue to respond to the needs of society, but it is equally true that, if they are to be leaders rather than servants of society, they ought to retain some control over their own destinies. To do so, they will have to undertake more effective, more systematic, and more comprehensive planning of their affairs than they have in the past. Each university will have to clarify its objectives and be prepared to present and, if necessary defend them before governments and the public.

There is a further and practical argument for internal university planning. The universities are presently engaged in an intense world-wide competition for the best staff and the best students. Although no single prescription for success in this competition will suffice, it is safe to say that the prizes are more likely to go to those universities which give evidence of knowing where they are going and how they mean to get there.

If university planning is to embody academic values, it will have to engage the thought and energy of academics, and it will have to do so at every level of the university structure — departmental, Faculty and university-wide. Fortunately the presence of this necessity happens to coincide with the appearance, in recent years of a whole set of new aspirations on the part of the faculty and the students of the university.

professors, University increasingly aware that their services are in short supply and conscious of the further fact that the quality of a university education and the prestige of a university depend, more than anything else, on the quality of the faculty, have grown more selfconfident in recent years and have developed a larger sense of their own identity and interests as a profession. They desire, in particular, to take a larger part in university decisions, not only in their departments and Faculties, but at the highest levels of university government where decisions shape the character of the universities which they serve. aspirations have found expression at a national level in the report of the Duff-Berdahl Commission on University Gov-

ernment in Canada and, here at Queen's, in reports which have been submitted to Senate by several of the principal units of faculty, including the Faculty of Arts and Science, the Faculty of Law, the Faculty of Medicine, and Faculty Association, all of whom have responded to the Principal's invitation to make their views known on the Duff-Berdahl Report. Much of the argument in these various documents, which have been carefully noted by the Committee, converges upon the Senate as the body most fully representative of the university faculty, calls it to assume a larger and more active role in planning the development of the university, and recommends certain changes in its composition.

Somewhat similar aspirations are to be found in another vitally important part of the university — the student body. University students generally have become less patient with authority and more concerned about the relevance of traditional educational programs and methods to the unstable world about them. They are also disturbed by the impersonality with which modern universities, as large and rapidly growing institutions, have become invested. They are looking, therefore, for ways of bringing their views and concerns to bear upon university decisions, and they are seeking, as well, to improve communications as a means of restoring community life. Some of the aspirations are clearly reflected in the brief which the Alma Mater Society submitted on Student Participation within the University at Queen's. Although the brief does not deal with the functions of Senate, it assumes that the Senate is engaged in important work and requests direct student representation on that body, so that the viewpoint of students may be presented at the highest levels and so that students may become better informed about important decisions affecting their interests.

This combination of new university needs for planned development and of new aspirations on the part of faculty and students presents the Senate with the opportunity to realize its full potential and become the central academic forum of the university for deliberation and decision of issues of the highest importance.

The great unresolved questions of the moment are what kind of university Queen's ought to become during the next fifty years and how she can become so. In the effort that must be made to answer these questions, the Senate can aid powerfully by clarifying objectives; by constructing a consensus in support of them; by initiating, considering and deciding upon proposals for the improvement of the University's educational program; by helping to formulate priorities for the achievement of accepted objectives; and by preserving a sense of community in a period of rapid change.

With these considerations in mind the Committee offered for consideration a revised set of Senate functions: to determine all matters of an academic character which affect the University as a whole, and to be concerned with all matters which affect the welfare of the University, to participate in planning the development of the University; to grant all honorary degrees; to review the main elements of the approved operating budget of the University; to advise as to what buildings and other capital facilities are required to meet the needs of the University and in what order of priority.

In addition it was recommended that the Senate should have the responsibility for the well-being of students and to have final responsibility for their discipline including the power to dismiss students for cause. The Alma Mater Society shares responsibility for, and has the right to promote, the well-being of its

UNIVERSITY GOVERNMENT continued

members. In the discharge of its disciplinary power the Senate shall have regard to the initial responsibility of the Alma Mater Society for the discipline of students in non-academic matters; the Senate may review the decisions of the Alma Mater Society with respect to the discipline of students and may take such action as it deems appropriate.

The Committee viewed the Senate as the principal instrument through which the University can best adapt itself to the changing conditions which are described above. For this reason the Committee recommended a revised set of functions which prescribed for the Senate a larger role in the direction of the University's affairs, and, particularly, in shaping the University's development. For the same reason the Committee recommended an altered composition for the Senate. The proposed functions would not, however, assign to the Senate the power to make all decisions, or even all the important decisions, affecting the health of the University; nor would they convert the Senate or any other body into an organ of unlimited power. A university, properly conceived, is a pluralistic society in which power — the power to decide and the power to act — is and ought to be widely diffused.

The proposed set of functions for the Senate reduce, in certain respects, the powers and responsibilities of the Board of Trustees, but the Board had already delegated many of these powers to the Senate and Faculty Boards. The final responsibility of the Board of Trustees for the fiscal health of the University and, more specifically as stated in the Charter, for the erection of "edifices," for "the management of the revenues and property of the College," and for the salaries of "the Professors, Officers, and

Servants thereof," remain unimpaired. It remains the final responsibility of the Board to consolidate and improve the financial resources of the University, to raise money and provide for its orderly disbursement in harmony with the educational objectives and policies of the University as defined by the Senate.

Finally, it should be said that the functions of the Senate will not impede the Board in its discharge of a further and important function which, although nowhere explicit in the Charter, or the Statutes, is inherent in the principle of public trusteeship. This is the dual function of interpreting the community to the University and of interpreting the University to the community. The Board of Trustees can and does play a vital role in helping to bring to bear upon the University the needs and concerns of the outside community and, conversely, in explaining and, where necessary, defending the policy and conduct of the University to the outside community. In its exercise of this role, and especially during a period of rapid technological and social change, the Board can help the University to respond effectively to altering social needs, and equally it can help powerfully to sustain public confidence in the University.

The Senate can discharge its functions most efficiently through a system of standing committees supplemented where necessary to deal with problems of a non-recurrent nature, by special committees appointed for the purpose. It would be the duty of the committees to consider matters referred to them by the Senate and falling within their particular areas of interest, and to present recommendations supported by the fullest possible information and by the clear exposition of alternatives.

SELF-STUDY LAUNCHED

The Board of Directors authorizes comprehensive survey designed to examine the structure and organization of the Alumni Association and to re-examine its aims and purposes in meeting challenges prevailing today

• A comprehensive self-study program, involving all the branches and hundreds of alumni in Canada and the United States, has been launched by the Queen's Alumni Association.

The survey is designed to examine the structures and organization of the Association and to re-examine the aims and purposes of the Association in these changing times. The Association was formed in 1926 and has operated with reasonable success for more than forty years, but it was felt that at a time when the University was facing all sorts of challenges from within and without the Association might profitably for all concerned investigate whether it was constituted to do the best job possible for the alumni and the University.

A commission has been set up consisting of the officers of the Association, the three past presidents, the secretary, and the president of the affiliated Alumnae Association, "to establish guidelines to be followed, to elicit from the members suggestions, and to act as deemed necessary to draw up a report making specific recommendations as to the structure, intent, and activity of the Alumni Association."

The Commission has held four meetings, and its first move was to set up a two-day conference at the University to

which were invited all branch presidents or other representatives. The expenses were borne by the University.

The opening session featured Principal J. J. Deutsch who gave a state-of-the-union address, followed by a spirited question-and-answer period. At a dinner meeting, Dr. T. S. Webster, Dean of Student Affairs, spoke frankly on "Student Unrest."

On the second day of the conference discussions were divided into specific areas, with a leader for each: Alumni Office Administration, Branches, *Review*, Alumni Fund, Alumni-Student Relationships, Alumni Association Relationships with the University, Reunions, and the Queen's Tradition.

The conference was followed by mandates to individuals and branches to conduct detailed studies. At the same time an effort will be made to obtain opinions from alumni at large on all subjects whether designated or not. In other words, it is to be a wide-open attempt at self-analysis.

The Commission is not looking for a whitewash of past policies, but rather a frank exchange of ideas out of which it is hoped to build a stronger Alumni Association which can better carry out its aims and objectives.



AROUND THE CAMPUS

Chip Drury, captain of the ski team, wins the Jenkins Trophy, top athletic award—Queen's and McGill join in establishing University Press—Dr. John Orr leaves Queen's \$280,000 — will begin three semesters

Wins Jenkins Trophy

The Jenkins Trophy, top athletic award, was presented this year to Chip Drury, captain of the ski team. He also won the Paul Allen Trophy for the third year in succession for having the highest aggregate point total for all Ontario-Quebec Athletic Association ski meets.

A highlight of the program was the presentation of the Vanier Cup, emblematic of the Canadian senior Intercollegiate football championship, and other awards including the Western Bowl Trophy, and the Yates Cup, to the Golden Gaels. Skip Eaman won the most valuable player award.

Speaker of the evening was Sam Koffman, owner and proprietor of the Belle Claire Hotel, Ottawa, and enthusiastic supporter of all Queen's teams.

REQUIRE LARGE ACREAGE

By 1974-75 Queen's may require between twenty and thirty acres of residential land costing millions of dollars to meet residence needs for single and married students, according to campus planner Graham Andrews.

CLOSED CIRCUIT TELEVISION

Mrs. Beverley Lazier, former instructor in the Department of Biology, has been made manager of closed circuit television for the university. The Department was previously directly responsible for the network and though it still is the prime user of the educational circuit the system is now to be used by a variety of other departments.

McGill-Queen's University Press

Queen's and McGill have announced the establishment of a joint university press under the title "McGill-Queen's University Press." The new organization will succeed the McGill University Press which is already established. Both universities will share equally in ownership, management and financing.

The chief function of the joint venture will be to stimulate and publish scholarly research and such other material as the editorial committee considers suitable. The committee will convene alternately at McGill and Queen's. Robin H. Strachan, formerly director of McGill University Press, has been appointed director of the McGill-Queen's University Press and H. Pearson Gundy, professor in the Department of English, editor of the *Queen's Quarterly*, and formerly university libra-

Miss Hilda Neatby To Write History

Miss Hilda Neatby, head of the Department of History at the University of Saskatchewan, has accepted a commission to write a history of Queen's University. She is the author of the controversial book on pre-university education, *So Little for the Mind*.

Dr. Neatby will come to Queen's and begin work on the book in the summer of 1970. It will trace the development of the University within the setting of the economic, social, cultural, and religious history of the Canadian people. The project will take about three years.

Dr. Neatby will also teach in the Queen's history department.

rian, has been appointed associate director and senior editor.

Studies indicate there is room for a stronger English-language university press in Eastern Canada than either Queen's or McGill could achieve separately. The joint press will continue to contract with commercial printers for its printing and binding work, since the establishment of a printing plant is not intended. The first books bearing the new McGill-Queen's University Press imprint are expected to be published early in 1969. A catalogue of books recently issued and those to be printed during 1969 will be available shortly.

Iron Ore Samples Taken From Harbour

A drilling team moved rigs out on the ice of the Kingston harbour in February to take samples of ore from the harbour bed for the first time since the first survey was made twenty-nine years ago. Ore samples were taken from the main area of the deposit about 2,000 feet out, directly in front of the City's water purification plant.

The company in charge was set up in 1965 and is known as Kingston Mineral Development Ltd. It is composed of three representatives of the University and three of the City. The University and City will share expenses and potential profits equally. If the ore deposit proves to be extensive Kingston Mineral Development Ltd. will negotiate with a mining company to carry out operations. There is an undertaking that the rights of residents living on the waterfront will be protected and that nothing will be done to disturb "the amenities of Kingston harbour."

Dr. John Orr Leaves Bequest

Dr. John Orr, Med. '23, who devoted a lifetime of service to Queen's until his death in 1965, has left a bequest of \$280,000 to the University. His sister, who died in January, 1969, left an estate of \$40,000 to Queen's.

Dr. Orr was president of the Alumni Association 1963-65. He was a member of the teaching staff at Queen's from 1925 until his retirement in 1963, at which time he was head of the Department of Bacteriology. He then became director of Residence Planning. He was also director of the provincial government's health laboratories in Kingston.

A tribute to Dr. Orr written by Dr. Mackintosh read, in part: "His life and work endure, securely built into the fabric and spirit of Queen's University."

Other bequests: a scholarship fund of \$25,000 from the estate of D. A. Gilles, Arts '05, a former member of the Board of Trustees and a past president of the Alumni Association; an equal share with the University of Guelph, in the estate of Wilhelmina Humphries — the estate of \$30,000 to \$40,000 is to be used to establish a bursary trust; Dr. I. F. Kinnard, M.Sc. '18, LL.D. '53, left Queen's an unrestricted bequest of \$10,000 which will be placed in the Consolidated Awards Capital Fund.

BEGIN TWELVE-MONTH YEAR

Final-year Medical students will, as of this June, begin a twelve-month, instead of a seven-month academic year in which they will care for patients and receive \$1,200 in pay. This program of "clinical clerkships" eliminates the year of "junior rotating internship" formerly taken after graduation.



Prof. W. R. Graham, noted Canadian historian, has joined the history department at Queen's as Douglas Professor of Canadian history. He is shown in the chair that goes with the post.

BEGIN THREE SEMESTERS

Queen's will begin a three-semester system next summer for some of its graduate students.

Graduate students now work within a two-semester system that finishes early in May. In the three-semester program they will work through the summer, both on research and course work.

Provincial grants in the past have been based on two semesters. When the new plan comes into effect the amounts will not change, but they will be spread over twelve months. Universities which do not adopt three semesters will lose one-third of their provincial grants.

The move was made necessary to speed up the production of graduates — especially in the social sciences and humanities.

Names in the News



Anglin—To William G. Anglin, Arts '60, and Mrs. Anglin (Caroline Anne Webster), Arts '58, Kingston, Ont., February 24, a daughter (Nancy Jane), sister for Carolyn, David, Stephen and Richard.

Arber—To Ross D. Arber, Arts '61, and Mrs. Arber, Scarborough, Ont., February 24, a daughter, sister for John and David.

Baker—To David L. Baker, Sc. '62, and Mrs. Baker, Dryden, Ont., February 28, a son (Robert Murray), brother for David Alexander.

Blums—To John R. Blums and Mrs. Blums (E. Jane Worral), Arts '66, N.Sc. '66, Hamilton, Ont., December 31, 1968, a son (Jay Morgan).

Bonn—To Dr. John M. Bonn, Med. '67, and Mrs. Bonn (Patricia Fahey), Arts '67, Port Moody, B.C., a daughter (Tamara Leigh), sister for John David.

Bron—To Evert T. Bron, Sc. '66, and Mrs. Bron (K.G.H. '65), Ottawa, Ont., September 27, 1968, a son (William Evert), brother for Ingrid. Mr. and Mrs. Bron are now residing at 1494 Le Page Ave., Apt. 20, Ottawa 3, Ont.

Brueton—To Arthur Brueton, Sc. '62, and Mrs. Brueton, Markham, Ont., December 18, 1968, a daughter (Lea Anne), sister for Danielle.

Chisholm—To Aldwyth and the late Dr. Robin M. Chisholm, Sc. '52 (M.Sc., Toronto, Ph.D., Toronto), Kingston, Ont., March 21, a daughter (Heather Robin), sister for David, Cathie and Andrew.

Code—To Murray J. Code, Sc. '58, M.Sc. in Arts '68, and Mrs. Code (Lorraine B. Curtis), Arts '58, Guelph, Ont., February 6, a son, brother for Jacqueline and David.

Dorey—To Dr. J. Michael Dorey, Med. '66, and Mrs. Dorey (Anita Marie Ryan), Arts '68, Toronto, Ont., December 20, 1968, a son.

Drabek—To Jan Drabek and Mrs. Drabek (Joan Sanders), Arts '51 (M.A., U.B.C.), Vancouver, B.C., on August 28, 1968, a daughter (Alexandra), sister for Katharine. Mr. and Mrs. Drabek are now residing at 4070 West 40th Ave., Vancouver 13, B.C.

Duff—Richard S. Duff, Arts '67, and Mrs. Duff, Kingston, Ont., February 22, a daughter (Lisa Marie).

Gleeson—To Dr. Thomas R. Gleeson, Med. '66, and Mrs. Gleeson, Toronto, Ont., February 5, a daughter (Marcia Eugenia "Marcy-Gene"), sister for Jo-Jo and Tommy Jr.

Gombos—To Imre "Jim" Gombos, Sc. '62, and Mrs. Gombos (Carol M. Aitken), Arts '62, Montreal, Que., September 26, 1968, a

son (Imre Peter). Mr. and Mrs. Gombos are now residing at 29 Rockwood Dr., Dollard des Ormeaux 970, Que.

Gordon—To Donald Gordon, Arts '63, Law '65, and Mrs. Gordon (Ann Parish), Arts '64, London, Ont., November 12, 1968, a daughter (Julie Ann). Mr. and Mrs. Gordon are living at 344 Victoria Ave., London, Ont.

Hilditch—To Dr. John R. Hilditch and Mrs. Hilditch (Shelly L. Brozofsky), Arts '61, Toronto, Ont., the adoption of a daughter (Cara Linda), sister for Kevin.

Howse—To Charles James Howse, Sc. '61, and Mrs. Howse (Elizabeth Squires), Arts '62, Kitchener, Ont., October 11, 1968, a daughter (Gillian Elizabeth).

James—To Charles A. James (B.A., Middlebury, LL.B., Yale) and Mrs. James (Jane Woodley), Arts '64, Bangkok, Thailand, November 5, 1968, a daughter (Karen Elizabeth), sister for Peter. Mr. and Mrs. James may be reached c/oUSOM, APO San Francisco 96346.

Jennings—To Dr. Donald B. Jennings, Med. '57, M.Sc. in Med. '60, Ph.D. '62, and Mrs. Jennings (Gail Elizabeth Richardson), N.Sc. '57, Kingston, Ont., March 6, a son (Hugh Donald), brother for Lisa, Beth and Robbie.

Johnson—To Dr. Gary Gale Johnson, Med. '63, Arts '61, and Mrs. Johnson, Guelph, Ont., March 6, a son (Christopher). Grandson for Donald Fergus Clark, Sc. '48.

Johnston—To Gordon E. Johnston, Sc. '60, and Mrs. Johnston (Margaret Elaine MacRae), Arts '61, Kingston, Ont., January 29, a son (Douglas Andrew).

Kuisma—To Victor J. Kuisma, Arts '67, and Mrs. Kuisma (Susan Muir), Arts '67, Odessa, Ont., November 27, 1968, twin daughters (Christine Ruth and Dawn Miriam). Mr. and Mrs. Kuisma now reside at R.R. 3, Odessa, Ont.

Leech—To Capt. John Gibson Leech (R.M.C.) and Mrs. Leech (Anne P. Fletcher), Arts '64, Hanover, Germany, February 12, a son (David John).

Lloyd—To Dr. Gary Lloyd, Med. '65, and Mrs. Lloyd (Mary Zahorodnuk), Arts '62, Toronto, Ont., January 16, a daughter (Jennifer Stephanie), sister for Michael.

McAdie—To Dr. Henry George McAdie, Arts '54, Ph.D. '56 (B.Sc., McGill), and Mrs. McAdie, Toronto, Ont., February 13, a son (Ian James), brother for Heather and Kevin.

Molineux—To James E. Molineux, Arts '63, and Mrs. Molineux (Margaret A. Frame), Arts '65, East Lansing, Michigan, February 20, a daughter (Wendy Lea), sister for Michael.

Mooij—To Hans Mooij, Sc. '68, and Mrs. Mooij, R.N., Ottawa, Ont., March 17, a son (Jeffrey Taylor).

Moskalyk—To Ray R. Moskalyk, Sc. '60, and Mrs. Moskalyk, Sudbury, Ont., January

22, a daughter (Loralyn Ann). Mr. and Mrs. Moskalyk are residing at 308 Walford Road East, Sudbury, Ont.

Norman—To Laurence S. Norman, Sc. '60, and Mrs. Norman, Kingston, Ont., February 7, a daughter (Jill Christine), sister for Allan and Cynthia.

Paradis—To J. R. Jean Paradis, Sc. '62 (B.A., Paris, LL.L., Montreal), and Mrs. Paradis, Montreal, Que., February 9, a son (Pierre Emmanuel). Mr. and Mrs. Paradis reside at 5120 MacDonald St., Apt. 101, Montreal 254, Que.

Porter—To Dr. Terrence J. L. Porter, Med. '63, and Mrs. Porter, Don Mills, Ont., February 11, a son (Robert Bruce).

Regensburg—To Bruce O. Regensburg, Sc. '66, and Mrs. Regensburg (Marsha E. Green), Arts '67, Asbestos, Que., December 30, 1968, a son (Paul Bruce), grandchild for Dr. Eldon T. Green, Med. '36.

Ross—To Keith W. Ross, Sc. '60, and Mrs. Ross, Kingston, Ont., the arrival of their chosen daughter (Linda Gail), born May, 1968, sister for Andrea Sue.

Roy—To John B. Roy, Sc. '63 (Dipl.Man., McGill), and Mrs. Roy, Roxboro, Que., September 21, 1968, a son (Charles Eric), brother for Catherine Ann.

Schopflocher—To Thomas Schopflocher and Mrs. Schopflocher (Carol R. McDonell), M.A. '61 (B.A., Western), Westmount, Que., February 21, a son (Thomas Peter).

Skitch—To J. Burney Skitch, Arts '63, P.H.E. '64, and Mrs. Skitch (C. Faye Rowden), Arts '64, Peterborough, Ont., May 8, 1968, a son (Christopher Todd), brother for Ian.

Surman—To Stephen T. Surman, Arts '66, and Mrs. Surman (Mary E. Good), Arts '68, Toronto, Ont., February 20, a son (Stephen Mark).

Sutherland—To Terry W. Sutherland, Sc. '66, and Mrs. Sutherland (Shirley Chisholm), Arts '68, Rutland, Vermont, March 5, a son (Steven William). Mr. and Mrs. Sutherland are residing in Mendon, Vermont 05701.

Taillefer—To George M. Taillefer, Sc. '64, and Mrs. Taillefer (Joan E. McElroy), Arts '65, Ottawa, Ont., November 29, 1968, a son (Craig Andrew), brother for David. Mr. and Mrs. Taillefer are now living at 3 Oakridge Blvd., Ottawa 5, Ont.

Thomas—To Richard B. Thomas, LL.B. '67 (B.A., Western), and Mrs. Thomas (Sharon E. Abra), N.Sc. '67, London, Ont., February 23, a son (Christopher Burton).

Thorn—To Dr. Bertram J. Thorn, M.Sc. '59 (Ph.D., Northwestern), and Mrs. Thorn, Arcadia, Calif., September 26, 1968, a son (Nathan Robin), brother for Mark Adrian and Nicholas Adair.

Varga—To Dr. Eugene A. Varga, Med. '61, and Mrs. Varga (Margaret White), N.Sc. '63, Toronto, Ont., February 7, a son (Geoffrey Eugene), brother for Jennifer and Tommy.

Marriages

Bailey—In Bracebridge, Ont., on August 17, 1968, Bonnie Jane Bailey, Arts '63, P.H.E. '65, to James Alexander Parkhill. Mr. and Mrs. Parkhill are now residing at 60 Laverock Ave., Apt. 502, Richmond Hill, Ont.

Beard-Donaldson—On June 22, 1968, in Ottawa, Ont., Sheila Margaret Donaldson, Arts '67, to David Winston Beard, Arts '67. T. Dickson Mansfield, Arts '67, was best man and Lynda Lehman, Arts '67, was a bridesmaid. Mr. and Mrs. Beard are living at 1221 Terrebonne Dr., Ottawa, where they are both teaching school.

Brooks—In Ottawa, Ont., on February 7, Ronalee Carol Brooks, Arts '65, to Michael James Bowdish (San Jose State). Mr. Bowdish is presently working towards his master's degree in psychology and he and Mrs. Bowdish are living at 476 S. 7th St., No. 2, San Jose, Calif. 95112.

Brunton-Chase—On June 29, 1968, in Frankford, Ont., Donna Joan Chase, Arts '68, to Ronald Brunton, Arts '68. Mr. and Mrs. Brunton are residing at 199 King St., East, Kingston, Ont.

Campbell—In Clayton, Victoria, Australia, on August 17, 1968, Barbara Kelly to Dr. Peter Gerald C. Campbell, Ph.D. '68 (B.Sc., Bishop's). Dr. and Mrs. Campbell are residing at 86 Stephenson's Rd., Mt. Waverly, Victoria 3417, Australia, where Dr. Campbell is a N.R.C. research fellow in organic chemistry.

Fitzgerald-Nihill—On September 7, 1968, in Hamilton, Ont., Diane Margaret Nihill, Arts '66, P.H.E. '67, to John Walter Fitzgerald, Sc. '64, M.Sc. '66. Dr. and Mrs. Fitzgerald are residing at 20 Ruthin Gardens, Cardiff, S. Wales, U.K., where Dr. Fitzgerald is working on postdoctoral research at the Department of Biochemistry, University College. Cardiff.

Garrett—On December 27, 1968, in Willowdale, Ont., Ruth Anne Garrett, Arts '67, to Brian Paul Laverty. Meredith L. MacFarquhar, Arts '68, and Elizabeth Sutherland, Arts '69, were attendants.

Grierson—On August 10, 1968, in Ottawa, Ont., Shirley Mae Grierson, Arts '66, to Lawrence Preston Ritchie (B.Sc., Guelph). Mr. and Mrs. Ritchie are living at 11 River St., Apt. 7, Smiths Falls, Ont.

Gunter—In Brantford, Ont., May 25, 1968, Ann H. Gunter, Arts '69, to William Albert LePage (R.M.C. '68). Mr. and Mrs. LePage are both attending school in Toronto and reside at 88 Bernard Ave., Apt. 1108, Toronto 5, Ont.

Jones—In Fort William, Ont., on May 18, 1968, Marian Laybourne Jones, Arts '66, to Bruce Allen Childs. Mr. and Mrs. Childs are residing at 209 Balmoral St., Fort William, Ont.

McDonald—In Terrace Bay, Ont., August 24, 1968, Wendy Duncan (B.A., Lakehead), to Thomas R. McDonald, Arts '65. Mr. and Mrs. McDonald are residing at 122 Allard St., Apt. 19, Sault Ste. Marie, Ont.

Palonen-Schell—In Don Mills, Ont., on August 31, 1968, Penelope A. Schell, Arts '69, to Pentti Palonen, Arts '68. Mr. and Mrs. Palonen may be reached c/o Department of Geology, University of Calgary, Calgary 44, Alberta.

Rose-Gerry—In Kingston, Ont., August 17, 1968, Gillian Elizabeth Gerry, Arts '65, to Harold David Rose, Arts '64. Mr. and Mrs. Rose are residing at 147 Adie St., Apt. 3, Sudbury, Ont., where Mr. Rose is presently teaching mathematics and coaching football and basketball at Lasalle Secondary School, Sudbury.

Sanders—In Newton, Mass., December 8, 1968, Karen Toby Cheses (Wellesley College), to Dr. Michael Gerald Sanders, Arts '63, Med. '65. Dr. Sanders is a fellow in Gastroenterology at the Boston V.A. Hospital and Mrs. Sanders is a senior in psychology. They reside at 59 Bynner St., Apt. 1, Boston, Mass. 02130.

Seeley—In Oshawa, Ont., June 29, 1968, April Alice Seeley, Arts '68, to Dietrich Wolfgang Wunderlich. Mr. and Mrs. Wunderlich are residing at 321 Marland Ave., Apt. 211, Oshawa, Ont.

Sheppard—On October 12, 1968, in Toronto, Ont., Margaret Judith Sheppard, Arts '67, P.H.E. '67, to Peter Ross Cotton. Mr. and Mrs. Cotton are residing at 234 Alfred St., Apt. 5, Kingston, Ont.

Spooner—In Montreal, Que., on April 13, 1968, Edith Grace Spooner, Arts '63, to Donald A. Ross, C.A. (Com., McGill). Mr. and Mrs. Ross reside at 406 Crepeau St., Apt. 114, Montreal 380, Que.

Stewart—In Ottawa, Ont., August 17, 1968, Susan E. Brown, Arts '69, to Ken F. Stewart, Arts '65. Mr. and Mrs. Stewart are residing at 406 Johnson St., Kingston, Ont.

Stray—In Kingston, Ont., February 8, 1968, Margaret Susan Chipeswick to Albert Richard Stray, Arts '67. Mr. and Mrs. Stray are residing at 10 Hogarth Ave., Apt. 1212, Toronto 6, Ont.

Sullivan-Oostendorp—In Batawa, Ont., August 24, 1968, Hendrica Johanna Alberta Maria Oostendorp, Arts '66, to Dale K. Sullivan, Arts '67. Mr. and Mrs. Sullivan are residing at 311 Central Ave., Apt. 708, London, Ont., where both are teaching school.

Vanstone—On June 15, 1968, in Bowmanville, Ont., Helen Margaret Vanstone, Arts '68, to Bruce Clark Murray (B.A., Toronto). Mr. and Mrs. Murray are residing at 89 Willow Rd., Apt. 209, Guelph, Ont.

Ward—In Prescott, Ont., August 31, 1968, Elaine Janette Ward, Arts '67, to John Hume (B.A., Waterloo Lutheran). Mr. and Mrs. Hume are residing at 93 Westwood Dr., Apt. 304, Kitchener, Ont.

Deaths

Dr. Alexander E. W. Ada, B.A. '24, M.D., C.M. '26, retired senior attending surgeon, St. Luke's Hospital, New York City, at Boca Raton, Fla., February 28.

John Wesley Beckham, B.Sc. '38, Wallaceburg, Ont., March 6.

Sister M. John Berchmans (Louise Marentette), Holy Name Convent, Windsor, Ont., in July, 1968.

Fred A. Brewster, B.Sc. '09, well-known Jasper guide, outfitter, and tourist company owner, at Edmonton, Alta., March 4.

Ray Howard Brown, B.Sc. '54, consulting engineer with H. G. Acres and Co. Ltd., Niagara Falls, Ont., Jan. 1. He was a son of W. L. Brown, Arts '40, who predeceased him in October, 1968.

James Arthur Brydon, B.A. '50, head of the "Globe and Mail" bureau at Queen's Park, Toronto, Ont., March 11.

Dr. Cecil Fremont Cannon, B.A. '29, LL.D. '53 (B.Paed., Toronto), retired deputy minister of education, Toronto, Ont., March 17.

Miss Frances DeLaplante, B.A. '27, retired high school teacher, Toronto, Ont., September 10, 1968.

John Courtney Lang Elliott, B.Sc. '34, plant engineer, National Research Council, Ottawa, Ont., March 26.

Maurice C. Fleming, B.Sc. '19, York, Penn., retired sales engineer for the Hardinge Company of Koppers Co., Ltd., January 29.

Horace John Fraser, LL.D. '58, Palgrave, Ont., president and managing director of Falconbridge Nickel Mines Ltd., February 2. Malcolm Bradley Fraser, Sc. '60, is a son.

Rev. Claude C. Gilbert, Arts '19, Theol. '24, Grimsby, Ont., January 24.

Miss Esther Grace Harrop, B.A. '16 (B.Ed., U.B.C., M.Lib.Sc., Western Reserve), retired high school teacher, Vancouver, B.C., March 16. Mrs. R. B. Crummy (Ruth Harrop), Arts '18, is a sister.

Miss Anna E. Harvey, B.A. '30, retired high school teacher, Lyndhurst, Ont., March 19.

Robert Robin Hepinstall, B.Sc. '14, retired head of Hepinstall Steel Works Inc., New Orleans, La., February 22.

Frank William Hughes, B.Sc. '35, Chaput Hughes, Ont., January 8.

Dr. Robert Norton Irwin, M.D., C.M. '26, former Toronto physician and member of the staff of Western and Wellesley hospitals, at Kingston, Ont., February 25. John Elliott Irwin, Sc. '57, is a son.

Dr. Wilfred Lalonde, M.D., C.M. '24, retired pensions medical officer with the Department of Veterans' Affairs, Montreal, Que., January 14.

Col. Arthur Henry Lewis, B.Sc. '41, Canadian Army, Ottawa, Ont., February 25.

Miss Margery Josephine Longmore, B.A. '30, Port Hope, Ont., January 27. D. E. Longmore, Sc. '23, is a brother.

Dr. Neil Bruce McCannel, M.D., C.M. '50, Regina, Sask., February 8, son of D. A. R. McCannel, Sc. '14.

Robert Grafton McKelvey, B.Sc. '34, retired, Kingston, Ont., February 21. Mrs. B. Post (Elizabeth McKelvey), Arts '55, is a daughter, and Dr. John McKelvey, Arts '23, Med. '26, LL.D. '54, is a brother.

Col. William Edward Manhard, B.Sc. '13, retired, Heidelburg, West Germany, January 22.

Everett Leslie Murphy, B.Com. '27, Sarnia, Ont., March 12.

Edward Oscar Dixon Nettleton, B.A. '30, Mansfield Rubber (Canada) Ltd., Barrie, Ont., January 19.

Dr. James Kris Pomeroy, M.D., C.M. '22, medical practitioner, Regina, Sask., March 17.

Rev. Dr. Roy Mason Pounder, M.A. '11 (D.Theol., Harvard), Montreal, Que., December 16, 1968.

Arthur Clifford Reid, B.A. '32, senior administrative officer in the Department of Indian Affairs, Ottawa, Ont., at Kingston, Ont., February 5.

Mrs. Sherwood Smith (Gertrude Milliken), B.A. '24, South Jacksonville, Fla., November 23, 1968.

Dr. Harry Abraham Warwick, B.A. '24, M.D., C.M. '26, medical practitioner, Brooklyn, N.Y., December 16, 1968.

Mrs. J. V. Williams (Dorothy Roney), B.A. '16, Oshawa, Ont., February 18. The survivors include her husband, Dr. J. V. Williams, Med. '15, a son, J. J. Williams, Sc. '48, and a sister, Mrs. J. M. Wardle (Leete Roney), Arts '13. A brother, G. V. Roney, Sc. '26, predeceased her.

NUCLEAR PHYSICS GRANTS

The Atomic Energy Control Board has recently increased the current operating grant for nuclear physics at Queen's from \$148,000 to \$155,000.

Members of the Department of Physics whose research is supported by this grant are: Dr. B. W. Sargent; Dr. J. H. Montague, research co-ordinator; Dr. H. C. Evans; Dr. Arne Henrikson; Dr. J. R. Leslie; Dr. J. D. MacArthur; Dr. William McLatchie; and Dr. P. J. Scanlon.



1920-1929

Robert B. Corneil, Sc. '29, has recently retired as head of the development division, Alcan Research and Development Ltd., Aluminum Co. of Canada, Kingston, Ont., after a forty-year career with the Company.

Dr. S. E. McDowell, Med. '22, was honoured on November 30, 1968, by the community of Shawville, Que., when they named a thirty-five-room school the "Dr. S. E. McDowell Elementary School."

Miss Donna T. MacInnes, Arts '25, Stewart S. MacInnes, Arts '25, Q.C., Miss Emily I. MacInnes, Arts '33 (M.A., Michigan), were bereaved by the death of their mother, December 28, 1968. Lt. George S. MacInnes, Arts '33, a son, predeceased her.

1930-1939

J. B. Anderson, Sc. '36, has been appointed vice-president, operations, McIntyre Porcupine Mines Ltd. Mr Anderson was formerly general manager.

Dr. R. C. Burr, Med. '32 (F.R.C.S.), Kingston, Ont., was recently honoured by the St. John Ambulance Association when he was presented with an honorary life membership.

Arthur J. E. Child, Com. '31 (M.A., Toronto), has been elected to the board of directors, Dominion Bridge Co. Ltd. Mr. Child is president and chief executive officer, Burns Foods Ltd. and a director of several Canadian and U.S. companies.

Rev. Charles C. Cochrane, Arts '35 (B.D., Victoria), will receive an honorary doctorate of divinity from Knox College, Toronto, at Convocation, May 6. Mr. Cochrane has been minister of Melville Church, Westmount, Que. for twenty-one years. For sixteen years he was senior teacher of religious education in Westmount High School and later lectured in Christian education at Presbyterian College. He is a past president of the Greater Montreal Council of Churches and of the (North American Area) World Presbyterian Alliance. Mr. Cochrane is currently moderator of the Synod of Montreal and Ottawa, director of Elizabeth House and convener of his church's committee on Life and Mission.

R. D. Lord, Sc. '38, has been appointed vice-president, research and development, mining division, Rio Algom Mines Ltd. Mr. Lord is responsible for initiating and directing the development of new or improved extractive techniques, milling processes and other technological innovations.

Brig. General Harold A. McLearn, Arts '34, Q.C., has been named judge advocate-general of the forces, by the National Defence Department.

Dr. Ernest Stabler, Arts '39 (M.A., McGill, Ph.D., Harvard), has been named dean of Althouse College of Education, University of Western Ontario. Dr. Stabler has just returned from a special education study assignment in Dar-Es-Salaam, Tanzania, and will take up his new appointment in London, Ont., on July 1.

1940-1949

John Andrew Black, Arts '44, has been named Queen's Counsel by the Ontario attorney-general's department.

Charles E. Demers, Sc. '41 (B.A., Laval), Quebec, P.Q., has been appointed to the board of directors of Alliance Mutual Life Co. Mr. Demers is also a member of the board of directors of the Provincial Bank of Canada and of several business firms.

George O. Grant, Sc. '42 (M.Sc., Calif.), Toronto, Ont., has been appointed president, Roy Jorgensen Associates of Canada Ltd., which is in the management consulting field working primarily with engineering-oriented governmental agencies. It is a subsidiary firm of Roy Jorgensen Associates Inc., of Maryland. Mr. Grant was formerly commissioner of roads for the Municipality of Metropolitan Toronto and prior to that, assistant deputy minister of the Department of Highways, Ontario.

H. R. Hammond, Sc. '42, has been appointed superintendent, bluebell operations, Riondel, B.C., Cominco Ltd.

Alan F. (Cy) Haycraft, Sc. '46, and family reside at 624 O'Leary St., Neenah, Wisconsin, where Mr. Haycraft is vice-president, operations, International division, Kimberly-Clark Corp.

Judge John R. Matheson, Arts '40 (LL.B., LL.M., Western), Q.C., has been named "citizen of the year" by the Brockville Chamber of Commerce, Brockville, Ont.

- J. D. Murphy, Arts '45 (B.Ed., Toronto), has been appointed superintendent, Frontenac County Board of Education, Kingston, Ont. Mr. Murphy's chief responsibilities with the board will be the supervision of instruction throughout all grades, kindergarten to grade 13.
- A. C. Turner, C.A., Com. '48, has been appointed secretary, Rio Algom Mines Ltd. Mr. Turner was formerly controller of the company.
- Dr. Warren W. J. Wilkins, Med. '43 (Dip. Medical Radiology, Toronto), acting chairman, Department of Diagnostic Radiology, University of Western Ontario, has been named head of a similar department at St. Joseph's Hospital, London, Ont.

Graham B. Armstrong, Arts '51 (M.A., Toronto), is directing the "Student Action for International Dialogue Committees" in Kingstown, St. Vincent, W.I. Mr. Armstrong's school, Bishop's College, and a Newmarket high school are the first schools to take part in the Ontario Department of Education's project aimed at bringing Canadian and Caribbean students closer together.

Miss Mary E. Blair, Dip.N.Sc. '53, and J. H. F. Blair, Arts '62, were bereaved by the death of their mother, February 10.

R. A. "Bob" Burnside, Sc. '56, has recently been appointed marketing manager, chemicals division of the chemical products department, Imperial Oil Ltd. Mr. Burnside was previously field sales manager of the chemicals division.

Michael Carty, Com. '56 (LL.B., Dalhousie), has been named president of the board of directors, Hotel Dieu Hospital, Kingston, Ont.

Dr. Joseph F. Cooke, Med. '55, has been elected president of the Leeds and Grenville Medical Society, Brockville, Ont.

Kenneth James Cuthbertson, Sc. '57, was bereaved by the death of his wife, February 19.

Dr. Robert A. Duncan, Med. '51, and Wallace M. Duncan, Sc. '56, were bereaved by the death of their father, January 28.

Miss Mona M. Eagley, Arts '51, has retired after serving for forty-three years in the Ontario elementary and secondary schools, the College of Education (Toronto) and the Ontario Department of Education (Curriculum). Miss Eagley, who is the recipient of the "Centennial Medal," resides at 112 Ruscica Drive, Toronto 16, Ont.

W. R. Feil, Sc. '57, has been appointed group leader, control laboratory, Sarnia Refinery, Shell (Canada) Ltd.

C. W. Fontyn, Sc. '54, has been appointed section manager of the mechanical and industrial engineering department, Nicholas Fodor and Associates Ltd., consulting engineers, Toronto, Ont.

William F. Forrest, Arts '56, has been appointed to open and manage a new office of Woods, Gordon & Co., Management Consultants, in Kitchener, Ont. Mr. Forrest is a principal of the firm and now resides at 247 Shakespeare Dr., Waterloo, Ont.

Mrs. James L. Keen (Carolyn J. Smith), Arts '54, and Dr. David P. Smith (M.D., Toronto), were bereaved by the death of their mother and father, January 31, in a car accident at Ft. Lauderdale, Florida.

Ronald T. Lane, Sc. '56 (M.B.A., Western), has been appointed president, Computel Leasing Ltd., Ottawa, Ont. Computel Leasing Ltd. a subsidiary of Computel Systems Ltd., specializes in third-party leasing of computer systems.



Dr. Howard M. Young, Med. '30, of Dunnellon, Florida, was a member of an expedition that left Boston recently to open up the first commercial route around the earth

longitudinally, crossing both the North and South poles. The 26-day journey covered ten countries and all seven continents, including Antarctica. He is shown above with expedition.

Dr. Kenneth H. Lendon, Arts '50, and Mrs. C. E. Brimblecombe (Judith L. Lendon), Arts '60, were bereaved by the death of their father, February 5.

G. R. Locklin, Arts '50 (M.Ed., Toronto), has been appointed superintendent of special educational services, Frontenac County Board of Education, Kingston, Ont.

L. F. Keating, Sc. '51, has been appointed exploration manager, Canadian Homestead Oils Ltd.

Edward B. Ladesich, Sc. '53, has been appointed general manager, Canadian Porcelain Co. Ltd., a subsidiary of I-T-E Canada Ltd.

Mrs. J. A. McPherson (Joyce I. Milligan), Arts '57, and Dr. William Milligan, Med. '68, were bereaved by the death of their father, February 7.

G. R. Manson, Arts '55, has been appointed manager, finance, Shell Oil (Canada) Ltd.

John C. C. Munro, Sc. '51, has joined the staff of Allied Chemical Canada Ltd. Mr. Munro was formerly with Du Pont of Canada Ltd.

W. Howard Reynolds, Arts '53, has been appointed superintendent of agencies of the Eastern United States division, Sun Life Assurance Co. of Canada.

John D. Richards, Sc. '51, has been appointed sales manager, Consolidated-Bathurst Ltd., Wood Products Group, Braeside, Ont.

Claude M. Root, Arts '55, has been appointed superintendent of agencies of the Montreal division, Sun Life Assurance Co. of Canada, and his duties will include assisting in the University Recruiting Program.

R. E. Shadbolt, Arts '59 (B.Ed., Toronto), has been appointed superintendent, Frontenac County Board of Education, Kingston, Ont.

Lt. Col. Charles R. Simonds, Sc. '57, has been appointed commanding officer, third regiment, Royal Canadian Horse Artillery, Winnipeg, Man.

Mrs. David H. Stroud (Moragh L. Shepherd), Arts '50 (M.S.S.S., Toronto), Mr. Stroud and their children, Douglas and Cathy, are now residing at 445 Fruitwood Terrace, Williamsville, N.Y. 14221.

Capt. Mary Alice Tarantello, Arts '52, has been promoted to the rank of major in the Canadian forces, and is currently base personnel administration officer at CFB North Bay, headquarters for the Northern NORAD region largest in the joint Canadian - U.S. Defence Force.

Eric B. Toller, Arts '50, Com. '51, has been appointed an assistant general manager, Guaranty Trust Co. Mr. Toller was formerly with Canadian General Electric Co. Ltd.

Charles M. Townsend, Arts '58, Lakefield, Ont., has been appointed a member of the Examiners committee of R.L.S.S. of Ontario. Mr. Townsend has also been promoted to Lt. Cdr. (Navy Reserve).







John Kostuik



J. B. Frederick

☐ John T. Bickerton, B.Com. '53, has been promoted to the position of assistant controller of Parke-Davis & Co., Detroit, Mich. ☐ John Kostuik, B.Sc. '34, has been elected president and chief operating officer of Denison Mines. ☐ J. B. Frederick, B.Sc. '49, mill manager of

Kimberly-Clark of Canada, Saint John, N.B., has assumed post of manager, engineering and development, with responsibilities in the area of Western Europe, Middle East, and Africa. His headquarters will be in Maidstone, Kent, Eng. He is married to Mary Lanigan, Arts '50.

Bruce M. Watson, Sc. '52, has been appointed to the United Nations development program's new Water Resources Development Centre in Kuwait. Working in desalination engineering and research, Mr. Watson is directing the centre's programs in scale and corrosion control. Mr. Watson, his wife Barbara and eight of their nine children may be reached c/o Box 12020, Kuwait, Arabia.

Dr. Brian Wherrett, Med. '58, has been appointed medical director of the Kingston Community Home Care Program. Dr. Wherrett was formerly medical director of the Montreal Children's Hospital Home Care Unit.

1960-1969

H. J. T. Anderson, Arts '65, M.Sc. '68, and Mrs. Anderson (Catherine J. Little), Arts '67, are now residing at 20 Galley Ave., Toronto 3, Ont.

N. E. Cameron, Arts '64 (M.A., U.W.O.), is on a six-month's exchange scholarship doing economic research (government management of industrial enterprises) at the University of Moscow. Mr. Cameron will return to Canada in late July and will join the staff of the University of Manitoba in September.

F. Dawson Catton, Sc. '61, is a consultant with the firm of Kates, Peat, Marwick & Co., 4 King Street West, Toronto 1, Ont.

John Barker Chown, Com. '67, LL.B. '67, has been called to the Bar of Ontario and is

engaged in the practice of law with the firm of Martin & Martin, 15 King St., West, Hamilton, Ont.

R. A. Dodds, Arts '62, Kingston, Ont., has been appointed superintendent of schools for the new Lennox and Addington County Board of Education.

Alfred G. Dyke, Sc. '60 (E.S.S.A., Paris), has been appointed regional manager, Province of Quebec, Canadian Liquid Air Ltd. Mr. Dyke assumes complete responsibility for all C.L.A. operations in the Province of Quebec and eastern Ontario.

Howard William Gribble, Sc. '65, has been appointed regional engineer, Plywood Manufacturers of B.C., 75 Eglinton Ave., East, Suite 307, Toronto 12, Ont.

Dr. Brian K. E. Hennen, Med. '62, is studying towards a master's degree in medical education at Michigan State University, East Lansing, Mich.

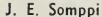
Palmer Craig Hoar, Arts '68, has been a warded a five-thousand-dollar scholarship from the I.O.D.E. for postgraduate study. Mr. Hoar is completing his M.A. degree in economics at Queen's University.

nomics at Queen's University.

Eugene Ronald Jacobson, Sc. '63 (M.Sc., Western), has been transferred by Bechtel Corp., to their head office in San Francisco, Calif. Mr. Jacobson may be reached at 472 Lincoln Circle, Apt. 2, Millbrae, Calif. 94030.

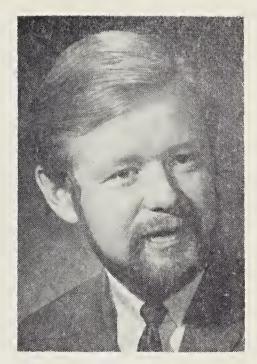
David W. Jordan, C.A., Com. '60 (M.B.A., Western), has been appointed treasurer, Saguenay Shipping Ltd.







H. M. Steeves



Stewart Goodings

☐ J. Edward Somppi, B.Com. '43, was recently appointed managing director of Computer Leasing Services, South Africa. He was formerly regional manager for Africa of I.B.M. World Trade Corp. ☐ H. M. Steeves, B.Sc. '51, has been appointed mill manager of Kim-

berly-Clark of Canada, Saint John, N.B.
Stewart Goodings, B.A. '62 (M.A., Toronto), is now in Nairobi, Kenya, as staff officer for Canadian University Service Overseas. He was formerly associate director for the C.Y.C. His address: Box 30748, G.P.O., Nairobi, Kenya.

H. A. Kauppinen, Sc. '61, has been appointed director and vice-president, manufacturing, Dorr-Oliver-Long Ltd.

Edward W. Lascelle, Sc. '66, and Mrs. Lascelle (Marlene Retallick), Arts '67, are now residing at 67 Peter St., Port Arthur, Ont.

Rev. Beverley H. Lindsey, Arts '63, Milford, Ont., was bereaved by the death of his father, February 15.

Neil H. McNeill, Com. '60, has been appointed director, strategic planning, Canada Post Office, Ottawa, Ont.

Dr. John T. C. McMullen, Arts '64, Ph.D. '68, was bereaved by the death of his father, Dr. T. C. McMullen, February 25.

William Miklas, Arts '63, M.B.A. '65, Ann Arbor, Mich., was bereaved by the death of his father, January 9.

Melville Joseph Mohan, Arts '63, P.H.E. '64, and Mrs. Mohan (Nancy Suzanne White), Arts '64, may be reached c/o R.R. 2, Consecon, Ont.

Major R. Bruce Morris, Sc. '61 (R.M.C.), completed his M.Eng. qualifications in September 1967, was promoted to his present rank June 1968, and is currently a member of the War Games section of the Directorate of Land Operational Research, CFHQ, Ottawa. Major Morris and Mrs. Morris, who is making good recovery from serious injuries resulting from a car accident in November 1968, and their two children reside at 136 Country Lane West, Hazeldean, Ont.

Graham J. Pearson, Arts '66, M.Sc. in Arts '68, is doing radiochemical research at the Atlantic Oceanographic Laboratories, Bedford

Institute, Dartmouth, N.S.

William J. Rankin, Arts '63, LL.B. '66, has been appointed to the editorial board of "The Canadian Abridgment," second edition; he has also been appointed editor of "Criminal Reports," a monthly publication containing annotated reports of important criminal trials and appeals.

Mrs. Darcy G. Rector (A. Catherine Simpson), Arts '63, has moved to Holland where Mr. Rector is managing director of the Griffith Laboratories (Europe) N.V. Mr. and Mrs. Rector may be reached c/o Griffith Laboratories (Europe) N.V., Dorpsstraat 88, Bleiswijk, Holland.

Dr. H. M. "Sandy" Scott, Med. '61, is completing work for his Ph.D. degree in medical education at Michigan State University, East Lansing, Mich.

Dr. A. V. F. Scott, Med. '66, Kingston, Ont., was bereaved by the death of his father, February 9.

W. George Sims, Arts '65, has been appointed assistant head of mathematics, West Hill Secondary School, Owen Sound. Mr. and Mrs. Sims reside at 955 - 9th Avenue West, Apt. 4, Owen Sound, Ont.

Peter G. H. Speke, LL.B. '65 (B.A., Mc-Master), Ilminster, Somerset, Eng., was bereaved by the death of his son, Glen William, February 7.



CRICHTON REALTIES LIMITED

1390 SHERBROOKE ST. W., MONTREAL, QUE.

INDUSTRIAL - COMMERCIAL - RESIDENTIAL

CONFIDENTIAL APPRAISALS • STUDIES • ACQUISITIONS

"ANYWHERE IN CANADA"

DONALD R. CRICHTON, Sc. '47

TEL.: 514 - 849-9337

Earl St. Denis, Sc. '64, has accepted a teaching fellowship at the University of New South Wales, Sydney, Australia. Mr. and Mrs. St. Denis (Shirley Ann Howard), Arts '65, may be reached c/o Department of Chemical Engineering, University of New South Wales, Kensington, N.S.W., Aust.

Dr. Robin J. Staebler, Med. '66, Kingston, Ont., was bereaved by the death of his father, November 9, 1968.

Peter W. Strong, LL.B. '67 (B.A., Memorial), has been made a partner in the law firm of Bartlett, Chalker, Marshall & Strong. Mr. Strong may be reached c/o P.O. Box 5276, St. John's, Nfld.

Gordon E. Thompson, LL.B. '67 (B.A., Bishop's), has successfully completed his Ontario Bar examinations and has joined the firm of Borden, Elliot, Kelley & Palmer, Barristers and Solicitors, 250 University Ave., Toronto 1, Ont.

Dr. Harvey D. Wiederick, Ph.D. '68 (R.M.C., M.A., Johns Hopkins), has been appointed P.O.F., Physics Dept., University of Toronto, Toronto, Ont.

Sheldon S. Wiseman, Arts '63, is now practising law in Toronto, Ont., with the law firm of Singer, Singer, Cork & Wiseman. His address is Suite 603, 111 Richmond St. West, Toronto 1, Ont.

LETTERS TO THE EDITOR

Dear Mr. Editor:

I should like to say a word for Miss Gordon as we knew her in '13 and '14. At that time she was very attractive in appearance and a fountain of energy. I can still see her hurrying to the seminar—clear Scotch complexion, a mass of golden hair, perfectly tailored white shirt waiste and black tie, tweed skirt and brogues, gown fluttering. We called her Minnie—it seemed more respectful than

Min. She was haughty at times and so were many of the overseas professors. In those days instead of a protest march we enjoyed a good laugh in our rooms. Later I realized that at that date Miss Gordon was the drudge of the English Department. She marked our essays and discussed them in seminars. We recognized her ability and would have welcomed her as a lecturer.

Lillie A. Traver, Arts '14

Dear Mr. Editor:

The picture of the class of the Faculty of Education that appeared in the January-February *Review* was that of the 1918-19 class—the last Class was that of 1919-20. The 1918-19 group came in before the war was over which accounts for the scarcity of men. The next year was different.

About half of that class were men and all but one or two were just out of the army. The Ontario overnment had enticed us in by promising to give us, the army types, free books and tuition and a living allowance until the opening of school the following September. High school teachers were scarce, and men particularly so. In return we had to sign an agreement to teach in Ontario for at least three years.

I was the class president that year and so was involved a little in the fight to hold the Faculty at Queen's. I headed a



Representatives of H & M Taxsavers Ltd., met with Finance Minister Benson recently to present a brief on behalf of the taxpayers of Canada, requesting a deduction allowance of the cost of preparing income tax returns. Left to right: Kenneth F. Lewis, B.Com. '59, W. A. Kelly, B.Com. '58, LL.B. '61, Walker M.

student delegation sent to Toronto to interview the Minister of Education. Our expenses were supposed to be paid by the University, but I think that G. Y. Chown really footed the bill. The Minister received us very courteously, but we didn't really get any answers. What the University was told was that if it would forego a much-needed grant to the Medical Faculty the Faculty of Education would be allowed to remain. I think the University authorities had a pretty shrewd idea that that would only put off the dissolution of the Faculty of Education

Smith, B.Com. '58, LL.B. '62, Taxsavers directors; Gary Strickler, B.Sc. '62 (M.B.A., Mc-Gill), vice-president, marketing; Edgar Benson, B.Com. '49, minister of finance, and J. Paul Haynes, Taxsavers' president. The five men from Taxsavers were all students of Mr. Benson when he was teaching at Queen's.

for a year or so. And so they refused the offer, and the Faculty went.

The Department of Education's excuse was that the Faculty was inefficient and much too expensive. I still have a copy of an open letter written by Dr. H. T. J. Coleman, the Dean, that makes these statements into complete nonsense. The real reason was probably some kind of jockeying for power in the Department. The wrong people won, so far as Queen's and Western were concerned.

K. F. Ettinger, Arts '16

CRYSLER, DAVIS, & JORGENSEN LTD.

CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.

R. E. CRYSLER, P.ENG.

E. G. JORGENSEN, P.ENG., Sc. '49

E. P. BODDAERT, P.ENG.

K. W. LATHEM, P.ENG., M.Sc. '64

C. B. DAVIS, P.ENG.

B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.

R. C. THOMPSON, P.ENG., Sc. '64

5803 YONGE ST.

WILLOWDALE, ONT.

JOHN D. PATERSON & ASSOCIATES LIMITED

CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

- J. R. MORGAN, B.SC.
- B. F. CUMMINGS, B.A. Sc.
- L. BREDESON, Sc. '56
- J. D. PATERSON, Sc. '40

MCMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29, QUE. DARTMOUTH, N.S.

TELEPHONE 482-1632

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD.

1255 UNIVERSITY ST. NEAR DECARIE

COR. ST. CATHERINE W. 489-5743

866-7778

MONTREAL

AVRON COHEN ARTS '44.

OF CANADA LIMITED ORE TESTING AND MINERAL PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LAKEFIELD, ONT. PHONE 652-3341

MOSAIC OF KINGSTON

by N. and H. Mika

An Illustrated History of a City

The book portrays the fascinating story of Kingston, a story closely woven into the colourful historic fabric of Canada. The text is complemented by more than 250 pictures, many of them hand-screened in colour.

The book contains 176 pages. It is attractively bound in hard cover, size $8\frac{1}{2}$ " by $8\frac{1}{4}$ ". It is indexed for easy reference. Now available in a limited edition.

Mosaic of Kingston will be a welcome addition to the libraries of all Queen's folk. Price: \$9.00 per copy to Queen's alumni (retail price, \$12.00)

Order Form
To Mika Silk Screenings Ltd.
41 Dussek St., P.O. Box 536, Belleville, Ont.
Please send () copies of Mosaic of Kingston for which payment of
() @ \$9.00 per copy is enclosed.
Name (please print)
Address



"THE GONDOLIERS" Queen's Glee Club, 1944

REUNION 1969 OCTOBER 17-19

Weekend of the Queen's-Varsity Football Game

Classes officially scheduled to attend:

1919	1923	1944	1961
	1924		1962
	1925		1963
		1959	1964

Please note that the above schedule is for purpose of convenience only. Any class may hold a reunion at any time.

The Alumni Office will help all reunion organizers with their arrangements, including the preparation and mailing of notices, proclamations, newsletters, class lists, and the like.

Return To
ALUMNI OFFICE
Queen's University
Kingston, Ontario

The Queen's Library.

Cueen's University.

Kingston Ont.

CANADA

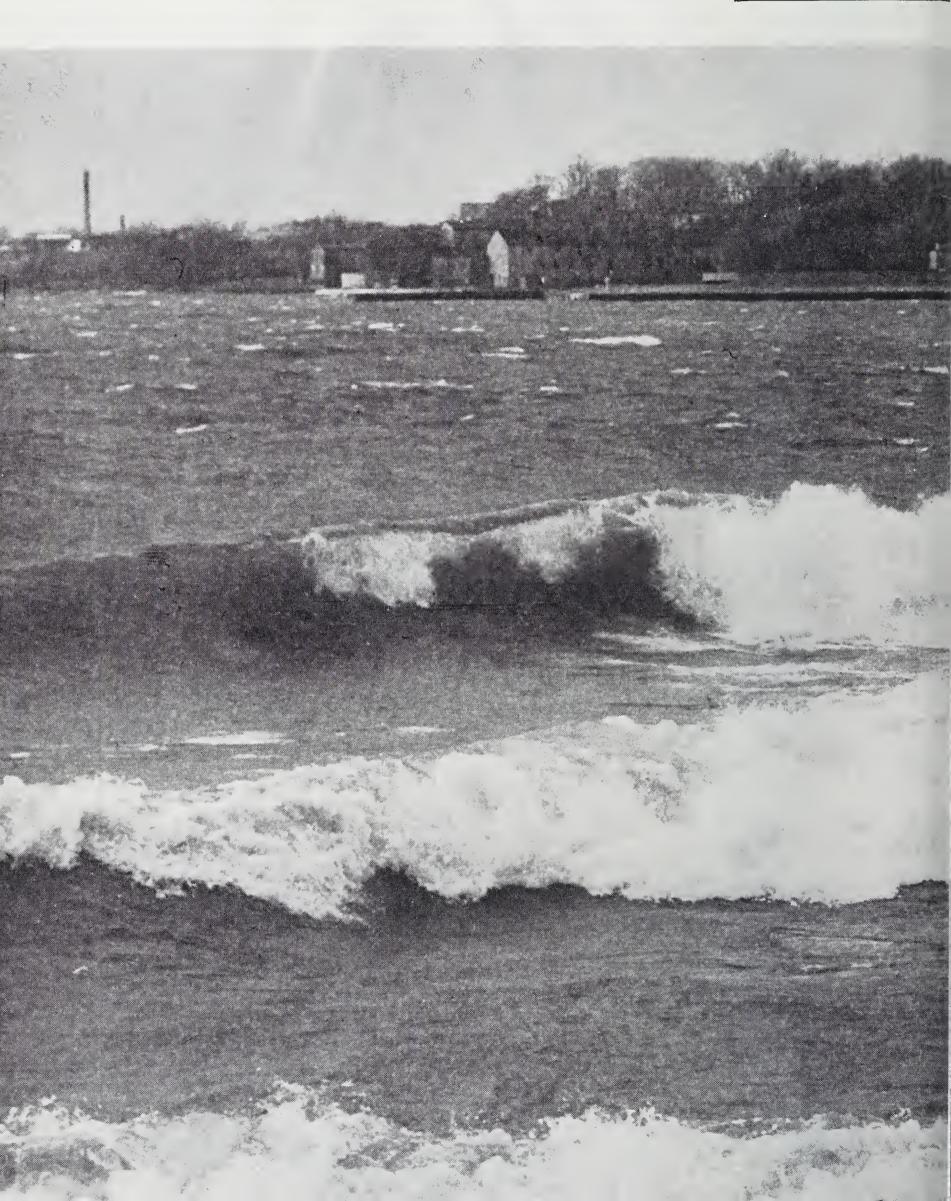
POSTAGE - POSTES

PERMIT No.

166

8 CTS.

KINGSTON, ONT.







LIFE INSURANCE IN THE SPACE AGE

In today's technological age, specialized training is of paramount importance. For years Canada Life representatives have received specialized training to equip them to deal with increasingly complicated and sophisticated financial matters. The educational standards set for our representatives ensure that they will have informed answers, whatever the requirement for life insurance, both now and into the space age.

The Canada Life Assurance Company

FRIENDS OF QUEEN'S INC.

Please note new address:

FRIENDS OF QUEEN'S INC.
Box 901
Radio City Station
New York, N.Y. 10019

The president is:

DR. E. C. A. CRAWFORD, Glendale Road, Ossining, N.Y. 10562

INVESTMENT

- Canadian Equities
- Any Exchange
- Evaluations
- To Buy or Sell
- For Income
- For Capital Gain

C. H. DREW

Queen's — Commerce '25 B.T.Co. — Retired '65 I.D.A. — Diploma '66

Hamilton Clients - Res. — Tel. 522-1223
Hamilton Clients - Bus. — Tel. 525-3131
Toronto Clients - Bus. — Tel. 364-8401

"INVESTING IN CANADA"

TRICOLOR

Alumni who ordered a *Tricolor* '68 and who have not received it are asked to inform the Tricolor office, Queen's University, at once, enclosing the sales receipt if possible.

Copies of *Tricolor '69* will be mailed from the printers in Winnipeg, Man., about October 15.

Copies of *Tricolor* '70 will be on sale at the Tricolor office after September 1, 1969. The price will be \$6. The books will be available for distribution in October of 1970.

QUEEN'S SERVIETTES

Now available with the Queen's crest in tricolour

Two sizes cocktail and luncheon

65 cents per package of 30

Order from the Alumni Office or Tech Supplies,

Queen's University,

Kingston, Ont.

Alumni Association BOARD OF DIRECTORS



OFFICERS

P	RES	ID	EN	T

Miss Evelina Thompson, Arts '38, B.Ed.

411 Eglinton Ave. E.

390 Cloverdale Road

A. E. MacRae & Co.

Toronto 12, Ont.

PAST PRESIDENTS

Dr. B. G. Ballard, Sc. '24 H. I. Marshall, Sc. '41

Ottawa 2, Ont. P.O. Box 806, Station B, Ottawa, Ont.

D. G. Geiger, Sc. '22

90 Dunloe Rd.

Toronto 7, Ont.

FIRST VICE-PRESIDENT

D. L. Rigsby, Sc. '40

113 Longmore Dr.

Pointe Claire, Que.

SECOND VICE-PRESIDENT

Dr. O. E. Ault, Arts '24

2 Chinook Cresc.

Ottawa 6, Ont.

SECRETARY-TREASURER

H. J. Hamilton, Arts '31

Queen's University,

Kingston, Ont.

Brockville, Ont.

DIRECTORS

W. W. Ashworth, Sc. '29 R. M. Bassett, Arts '49, LL.B. Mrs. J. H. Bateman, Arts '35 R. H. Bissell, Sc. '28

Miss Diana Blake, Arts '46 Dr. E. M. Boyd, Arts '28, Med. '32

Mrs. R. W. Cameron, Arts '50 Vice-Principal H. G. Conn, Sc. '31

Mrs. R. N. Dobson, Arts '37 C. H. Drew, Com. '25

Miss Gladys Heintz, Arts '38 D. M. Jemmett, Arts '11, Sc. 13

E. G. A. Jorgensen, Sc. '49 Prof. R. J. Kennedy, Sc. '41 Dr. G. H. Lawler, Arts '45

Dr. W. A. L. McDonald, Med. '41 Dr. W. A. Mackintosh, Arts '16

G. E. Perrin, Arts '48 J. L. Richards, Sc. '44

Dr. G. B. Robinson, Sc. '59 Mrs. T. K. Waddell, Arts '20

393 King Street W.

168 Carlyle Ave. 155 Bleecker Ave. 374 Queen St. S.

83 Beverley St. 211 Union St. 34 Kingswood Dr.,

Queen's University 137 Breckendale Ct. 32 Chedoke Ave.

61 Lynnbrook Dr. Simcoe Apts.

47 Tottenham Road 2 Grenville Road 66 Kingsway

72 Byron St. Queen's University 32 Mohawk Cres.

2328 Alta Vista Dr.

36 Gramercy Park, Suite 75 95 Findlay Ave.

Town of Mount Royal, Que. Belleville, Ont. Hamilton, Ont. Kingston, Ont. Kingston, Ont. Peterborough, Ont. Kingston, Ont. Burlington, Ont. Hamilton, Ont. Scarborough, Ont. Kingston, Ont. Don Mills, Ont. Kingston, Ont. Winnipeg 9, Man. Trenton, Ont.

Ottawa 6, Ont. Ottawa, Ont. New York, N.Y., 10003

Kingston, Ont.

Ottawa, Ont.

PRESIDENT OF ALUMNAE ASSOCIATION

Mrs. R. W. Cameron, Arts '50

34 Kingswood Dr.

Peterborough, Ont.

COMMITTEE CHAIRMEN OR REPRESENTATIVES

Alumni Fund

W. G. Cunningham, Arts '39

34 Clarence St.

Kingston, Ont.

Constitution

N. MacL. Rogers, Arts '43

176 Cortleigh Blvd.

Toronto 12, Ont.

Athletics

R. B. McRuer, Sc. '48

R.R. 1

Kingston, Ont.

PRESIDENT OF THE ALMA MATER SOCIETY

Ross McGregor

Queen's University

ALUMNI BRANCH OFFICERS

Box 193

BRANCH
Belleville District
Bermuda
Brantford
Brockville
Cornwall and District
Calgary
Edmonton
Fredericton

Guelph
Hamilton
Huronia
Kent County
Kingston
Kootenay
Lakehead
London
Montreal
New York Society

Niagara Peninsula
Northern California
North Bay
Northern Saskatchewan
Oshawa
Ottawa
Peterborough
Porcupine
Quebec City
Regina
Renfrew County
Sault Ste. Marie
Ste. Anne de Bellevue
Sudbury-Copper Cliff
Toronto

Vancouver Victoria Windsor Winnipeg **PRESIDENT**

Miss Betty Smith
Mrs. Norma Astwood
Miss Ada Rath
W. L. Sutherland
A. M. Macdonald
Dr. E. A. Johnson
L. W. Gibson
Dr. L. T. Trembath

J. H. C. Woodside
E. R. Edgar
Miss Dorothy Shaw
D. W. Patterson
R. N. Poole
M. J. Walker
D. A. Carmichael
W. D. Fritz
H. A. T. Fleming
Dr. G. B. Robinson
James Harrison

Dr. P. J. Bailey F. J. Speers

William C. Hall L. A. Bruce G. G. McNeely

J. G. McNeely
J. G. Malkin
Angus MacMillan
G. G. Devlin
Dr. J. D. Stewart
J. D. Nixon
C. D. Brown
David Duncan
Bruce Alexander

Queen's Office

R. B. Harrison
E. M. Byrnes

Nick Seiler A. W. Gilliland The Riviera Estates
132 Park Ave.
40 Fairknowe Dr.
Capt. Macdonald Road
1028 Bel-Aire Dr. S.W.

7115 — 92B Ave.
University of New
Brunswick
562 Woolwich St.

5086 Lakeshore Rd. E.111 Mary St.9 Owen Ave.44 Casterton Ave.P.O. Box 78740 Rupert St.

579 Cayley Drive London, Ont. 4074 Cote des Neiges Rd. Montreal, Que. 36 Gramercey Park

Suite 75
62 Sovereign Dr.
61 Crecienta Dr.

2418 Trout Lake Rd.

793 Lonsdale Rd.
37 Maple Cresc.
Box 544
409 Le mesurier Ave.
34 Martin St.

5 Macdonald St.

514 Queen St. E.214 Hampshire Rd.84 David St.

Osler, Hoskin & Harcourt Toronto 1, Ont. 4 King St. W.

Suite 200, Tel. EM 3-6181 129 Adelaide St. W. 1294 West 47th Ave. 3973 Gordon Head Rd. 241 Reedmere Ave. 347 Oak St. Brighton, Ont.
Southampton East
Brantford, Ont.
Brockville, Ont.
Cornwall, Ont.
Calgary 9, Alta.
Edmonton, Alta.
Fredericton, N.B.

Guelph, Ont.
Burlington, Ont.
Gravenhurst, Ont.
Chatham, Ont.
Kingston, Ont.
Rossland, B. C.
Port Arthur, Ont.
London, Ont.
Montreal, Que.

New York, N.Y. 10003 St. Catharines, Ont. Sausalito, Calif. North Bay, Ont.

Hampton, Ont.
Ottawa, Ont.
Peterborough, Ont.
Schumacher, Ont.
Quebec 6, P.Q.
Regina, Sask.
Deep River, Ont.
Sault Ste. Marie, Ont.
Beaconsfield, Que.
Sudbury, Ont.
Toronto 1, Ont.

Toronto 1, Ont. Vancouver, B.C. Victoria, B.C.. Windsor, Ont. Winnipeg 9, Man.

ALUMNAE BRANCH OFFICERS

Hamilton
Kingston
London
Montreal
Ottawa
Smiths Falls
Toronto

Mrs. C. A. Hunt
Mrs. A. H. Fudge,
Mrs. D. H. Gordon
Mrs. J. L. McLennan
Mrs. S. L. Gertsman
Mrs. C. O'Reilly
Mrs. L. A. Fraser

93 Auchmar Rd.
279 Avenue Rd.
344 Victoria St.
27 - 5th Ave.
11 Clemow Ave.
87 Brockville St.
3690 Bathurst Ave.

Hamilton, Ont.
Kingston, Ont.
London, Ont.
Pointe Claire, Que.
Ottawa 1, Ont.
Smiths Falls, Ont.
Toronto 19, Ont.

(5)	Bank of Montreal ANY TOWN, CANADA	
	NEW YORK DE REVOE	
A-086-626)	DOLLASS *
PAYTOTHE JEA	N Q. CUSTOMER	NOT OVER TWENTY-FIVE
Hegatiable without charge of a of the Bank of Montreal in Car	Bank of Mont	

Bancardchek the guaranteed cheque with built-in credit

- Good for goods and good for cash.
- Provides instant credit when you need it.
- Guaranteed by Bank of Montreal.

See your local branch soon.



Bank of Montreal

Canada's First Bank

Contents

MAY-JUNE

Vol. 43 No. 3

58 After Thirty Years

Dr. J. A. Corry reviews his career at Queen's and traces the difference in attitudes and outlook of university teachers

62 Convocation 1969

Upwards of 1800, a record number receive degrees at Spring Convocation, in five separate ceremonies

67 Around the Campus

Dr. G. A. Harrower has been appointed Vice-Principal (Academic)—J. D. Gibson elected Chairman of Board of Trustees

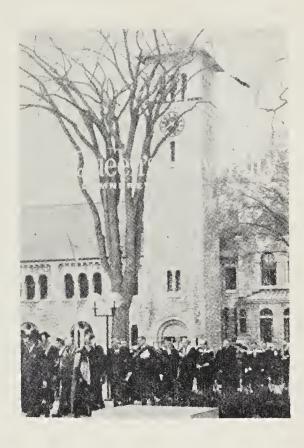
71 Perrin Report—Reorganization

Proposed

Approves appointment of a director of alumni affairs, a field secretary and a director of Alumni Fund

72 Names in the News

Queen's alumni make news on a wide variety of fronts, not the least of which is professional achievement



Cover:

The academic procession at one of the five ceremonies marking Spring Convocation this year. Eight distinguished men received honorary degrees — the citations are listed on page 64.



The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton. Editorial Assistants, Violet Cable, Anne Whan.

Authorized as Third Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council.

Printed and Bound by Hanson & Edgar, Kingston, Ontario.

Picture Credits:

Cover, W. R. Berry, 59, 62, 63, 64,, 65, 67; Arnott, Rogers, Batten Ltd., 77 Pound3; Eastman Kodak, 79 (Jarvis); Beckett Gallery (Elder); Thomas W. Hall, 82 (Marsh).

AFTER THIRTY YEARS

Dr. J. A. Corry reviews his career at Queen's and traces the difference in attitudes of university teachers that has developed since he joined the staff, in an address delivered to the alumni of the Montreal Branch

Dr. J. A. Corry was honoured on April 22 with a dinner and the presentation of the medal of the Montreal branch of the Alumni Association. In making the presentation on behalf of the branch, Rev. Dr. A. M. Laverty said:

"James Alexander Corry, the thirteenth Principal of Queen's University, has brought honour and distinction to a high office and has given signal leadership to the Universities of this Dominion and of the Commonwealth. His balanced judgment, his close and courteous attention to advocates of varying points of view, his persuasive and persistent championship of what he believes to be best, his unfailing good humour and ready wit have been the envy of many and have endeared him to his friends and colleagues. Throughout the changing and even turbulent climate of the years of his Principalship his enchantment with the past never dulled his interest in experiment in the present and he continues to move with style and confidence along the road

The honour you do me here moves me very deeply. I am inclined to say "all this and heaven too," at the hands of Queen's University! At Queen's University I have had more than thirty years of deep and continuing satisfaction, because I was given the chance to study and teach subjects where my greatest interest, and I think also, where my best talents lay. I think it is safe now to speak of the risks that Queen's University took on me when they appointed me to teach Political Science, a subject I had never studied and which I had never taught. Put baldly like this, it sounds like a reckless appointment, quite out of character with the normal caution of Queen's University, and I still find it puzzling. The only explanation I can give is that at the time the appointment was under consideration, Dr. W. E. McNeill, that specious gambler, was acting Principal and confirmed the appointment. I know there are endless stories about his caution, but I have never believed them without reservations.

. . . . My retirement last August has appeared to me an important milestone — the completion of nearly fifty years of association with universities as student of law, teacher of law, teacher of political science, and so on. I have been thinking of the extraordinary changes in the universities in that period. They are all much bigger than they were then, and they are more amply supplied with better prepared teachers (I could not now get a job teaching in the university with the preparation I had at the time I began). Also, students are much better prepared than they were. Even if some of them are more intractible, they are as a whole better equipped, more tolerant and sophisticated than the students of my time were. One of the great differences in the attitude of students is, of course, a change of circumstances, as well as a change of mood: in the interval the discipline of poverty has for the most part disappeared.

As I think back about the attitudes of my fellow students and myself, I recall how grateful we were for the opportunity to study at a university, how impressed we were with what we thought was a great privilege. Because we so regarded it, we were on the whole extremely prudent to keep from doing anything which might loosen our grasp on the privilege. We were, for the most part, bent on trying to better ourselves with relatively little concern for what happened around us in the social and political spheres. This amounts to saying that we were essentially individualist in outlook, in



Dr. J. A. Corry

keeping with the temper of the times, and did not feel much responsibility for trying to control the course the world was taking. Nowadays, students are, I think, less self-centred than we were, and because opportunities for university study are much easier now, they are not nearly so grateful for the opportunity.

In part, perhaps, we were influenced by what we saw as the scarcity value of a university education. Many of us knew very few graduates of universities, and therefore tended to look on them as exalted creatures. At the present time, perhaps, it is true to say that most students have seen too many university graduates, and are not all that impressed by them. I think there is some evidence for saying that zeal and gratitude of students today varies inversely with the density of the university graduates in the community from which they come.

So much for the change in the outlook of students. I now turn to consider the changes in the attitudes and outlook of university teachers. When we, my teaching colleagues and I in the early years, got our first university appointments, we could hardly believe our luck. I kept on

pinching myself for years. I recall a friend of those days, so greatly excited to get the offer of a teaching post. He went home and told his wife, and poured out the story of what he was going to teach and what his duties were going to be. When she got a chance to get in a realistic word, she asked "What are they going to pay you." My friend answered that he did not think to ask them!

The reasons for this kind of feeling are easy enough to understand. Opportunities of every kind were very limited, and none so limited as opportunities to teach in a university. When I became a full-time teacher of law, there were not more than ten-fifteen full-time law teachers in the whole country. When I first began to teach political science, there were not more than fifteen-twenty fulltime teachers in that subject in Canada. We were surprised at our luck. We all thought it wildly improbable that any other university would ever make such an offer, and we had not sufficient nerve to take any avoidable risk of losing the appointment we had. In fact, we would not have been surprised at any time to have been fired, on the grounds of our inadequacy. It took me at least nearly ten years to gain the confidence that a young Ph.D. now has on the first day of his appointment. But as I have already told you, I did come out of it! When Queen's University offered me an appointment to teach a subject I had never studied formally or taught, I did not hesitate. I said, "Of course I can do that."

We expected to be fully absorbed in teaching, and in improving our know-ledge so that we would be better teachers of the subjects under our care. We always thought we needed to know more about them. We did not expect to have much time for research, because we expected, and of course were correct in that expectation, to be called on unexpectedly to

In the first fifteen years of teaching, I taught eighteen different courses. It may seem strange, but I did not resent this, because I was interested in broadening my knowledge and extending my grasp of the field in which I was a teacher. Neither have I ever regretted it because it made me a generalist and prevented me from being seduced into specialties in depth. This training stood me in good stead as Principal, because I never blanched from trying to appear knowledgeable on matters about which I knew very little.

For twenty years, my associates and I took almost no interest in university government. We wanted to study and teach, and did not want to be distracted by other matters. It is, as I see it now, extremely strange that a Professor of Political Science should not have taken more than a passing interest in the way in which his own university was governed. My fellows and I thought that the President, or Principal, was unquestionably a tower of wisdom, and we equally felt that we had no particular competence for the vast issues in which he was at home.

Anyway, we knew how narrow university resources were. We knew we had to make them go as far as they would go in the cause of education, and accordingly we accepted teaching duties and a lot of other chores that kept our minds off university government. Of course, we came in the end to see that many of these chores were a poor use of our time, and also that we should have been more concerned about the way in which the university was run. Further, seeing that I am trying to be honest about the past, I must add that I had learned before the end of my teaching career that a university president is not always of necessity a tower of wisdom. Still later, I confirmed this from my own experience.

One of the consequences of the narrowness of university resources was isolation. There were little or no funds for travel or for attending conferences, and the salaries paid did not leave much margin for going around on one's own account. As a teacher of law at the University of Saskatchewan for nine years, I never met the two full-time law teachers at the University of Alberta, which was the closest university engaged in the teaching of law. This was not an unusual experience, and it meant that we rarely met with our opposite numbers at other universities to compare salaries and other grievances. We did not think seriously about trying to found an association of university teachers: in fact, we found it almost indelicate to ask for a raise.

I need not say how different things are now! From the vantage point of the present it is, of course, hard to understand our mood and attitudes. The biggest element in shaping that mood was no doubt the straitened circumstances of the pioneer era, out of which the universities were only slowly emerging in the first thirty years of my association with universities. Also, there were few invidious comparisons to be made with salaries in other occupations. Our attitude too was partly a defect of colonialmindedness, a deference to authority, and delays in gaining self-confidence. It is easy to see now that our lives must have been narrow and confined. But we did not know it. In retrospect, these seem like the good days. We had standards for ourselves and our students which we got satisfaction in upholding, and we certainly did not lack integrity in applying them.

If we are to judge the present stance of university teachers nowadays, we must have some perspective. Of course, university teachers today are much more demanding, but we must realize how spacious are the other opportunities now open to them. Ours was not a time of

rising expectations. At present, university teachers are a rising class, and it is rising classes and not the oppressed classes that make revolutions. Moreover, and more important, it would be quite wrong, as well as quite impossible, to have university teachers today doing the variety of chores we did. It was, as I have said, a poor use of resources. It would also be quite unworkable today because of the international competition for university teachers, and because of the differential opportunities everywhere.

The man, or the woman, who commits himself to a university career is entitled to ask that it provide a good opportunity for deploying his talents. In other employments, he can hope to get steadily rising salaries and also a wide range of supporting services which enable him to stay at his main job. Universities have therefore been compelled, and rightly compelled, to be competitive in salaries and in the range of supporting services that are needed. These changed circumstances explain in large measure the rapidly rising operating costs of the universities. For a long time they were financed on a shoestring, but in the end the shoestring frayed out and there was no choice but to make up a host of deficiencies very quickly. Accordingly, university costs have risen much faster than the numbers of their students, or their annual output of graduates.

You know, of course, that very few of those who speak wistfully of the good old days ever want to go back to them. While I can indulge in nostalgia from time to time, I certainly would not want to go back to them. Canadian universities have enjoyed a great liberation in the past fifteen years or so. They have escaped from the cramping and confining circumstances which limited them for so long. It is to me a great satisfaction to have shared in the action of the time that brought all this about.

CONVOCATION



Prof. Andre Bieler, former resident artist at Queen's, stands proudly by as the Principal, Dr. J. J. Deutsch, centre, and the Chancellor, Dr. J. B. Stirling, right, admire the painting presented to the Agnes Etherington Art Centre by the Federation of Canadian artists in honour of Professor Bieler, who was awarded an honorary Doctor of Law Degree at Spring Convocation. Other big news of the weekend was the re-election of Dr. Stirling as Chancellor.

Dr. Fergus J. O'Connor, M.D., C.M. '06, has made a good start on a personal Medical dynasty. He is shown above, centre, with his grandson, Dr. Paul O'Connor, M.D. '69, left, and his son, Dr. Fergus J. O'Connor, Jr., M.D., C.M. '36, right, all of Kingston, Ontario.



1969



Anne Lapinsky of Morrisburg has her hair adjusted by her husband Gerald before having her picture taken after Convocation. She won nine awards in the Faculty of Medicine, including the prize for the highest standing.

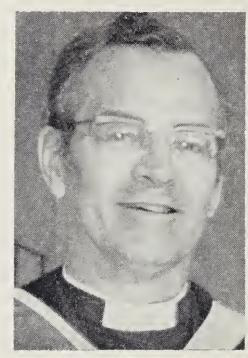


R. C. E. Bray, and Lucinda M. Bray, made Convocation a highly personal affair when they both graduated. Mr. Bray, who obtained his B.Sc. in mining at Queen's in 1937, and later a M.Sc from McGill, received his M.Sc. degree in mining, while daughter Lucinda, obtained honours B.A. in English and Drama.

Arthur Young, Demorestville, Ont., is shown below, centre, with some of his classmates in the graduating class of Nursing Science. Mr. Young was the only male in a class of 57 to receive a Bachelor of Nursing Science.



Let Us Now Praise Famous Men







D. V. LePan

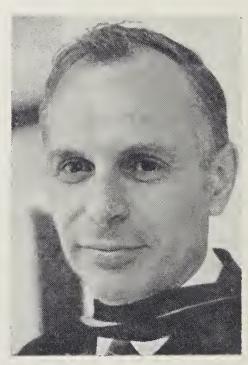
Victor Henry Fiddes, D.D.—graduate of this University, and of the University of Toronto; whom we honour as one who successfully has sought to join the lineaments of a faith to the design of the buildings in which it is nurtured and grows; whose ministry has led him to contemplate the waving grain of the prairies, the bold beauty of Niagara, the problems of the inner city of Metropolitan Toronto, and the turbulence of Montreal; and who now brings the wisdom of his pastoral and administrative experience to the problem of composing a common liturgy for the United and Anglican Churches.

Douglas Valentine Le Pan, LL.D.—graduate of the Universities of Toronto and Oxford, Associate of Harvard, lately Professor of English Literature at Queen's; adviser to Ministers and Prime Ministers; economist, scholar, poet, novelist and teacher; not the least of whose achievements was to bring style to the report of a Royal Commission; and who now turns his varied experience in statecraft to the high art of diplomacy as Principal of University College, at the University of Toronto.

Louis Secondo Renzoni, D.Sc.—son of the Nickel Belt, graduate of this university, student of chemistry and chemical processes, eager and resourceful engineer, imaginative leader of one of Canada's great industries; master of brimstone, fire, and water, a magician whose power over ores of copper, nickel, and cobalt have earned him the enthusiastic respect of patent officers, production staff, and now professors.



L. S. Renzoni

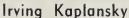


C. A. McLaurin



Samuel Freedman







E. C. Hughes



A. C. Bieler

Colin Archibald McLaurin, D.Sc.—distinguished graduate of the University of Toronto in Aeronautical Engineering; whose humanitarian and pioneering instincts led him to research through which he applied his skills and knowledge of engineering to alleviate human disability among patients of all ages, and in many nations; and whom we honour at Queen's for his particular genius in finding the simple answer to the complex problem and, in so doing, fostering a true partnership between medicine and engineering.

Samuel Freedman, LL.D.—graduate of the University of Manitoba who became its exemplary Chancellor; whom we honour as a wise scholar and articulate judge of the Manitoba Court of Queen's Bench, and Court of Appeal; as a champion of liberalism, dedicating his eloquent mastery of the English language, his penetrating intellect and his imagination to the recognition and preservation of the inherent worth and dignity of the individual; and as a man whose humility and fairness, flowing from a sensitive and informed social conscience, make him representative of the very best elements of western democracy.

Irving Kaplansky, LL.D.—graduate of the University of Toronto and of Harvard, first North American winner of the Putnam Contest, and now Professor of Mathematics at the University of Chicago; who, as an undergraduate but accomplished composer, brought cries of outrage from the established Toronto music critics for a jocular overture based on a theme of J. S. Bach; and whom we honour as a Canadian whose clarity of lectures, elegance of writing, and profundity of research have won him widespread acclaim as the greatest mathematician this country has so far produced.

Everett Cherrington Hughes, LL.D.—sensitive and perceptive student of society, and consummate teacher who, through brilliant example, has given to generations of students at McGill, Chicago and elsewhere an insatiable curiosity about social reality; who, with his Canadian wife, feels as much at home here as in his own United States; who, as an early American in a Canadian university, has made an enduring contribution to our better understanding of French Canada; and whom we honour as a man of deep integrity and passionate intellectual commitment, who has fashioned a code of intellectual behaviour that does honour to us all.

André Charles Biéler, LL.D.—member of the Royal Canadian Academy, lately Resident Artist and Professor of Art at this university; who, as a teacher, conveyed the excitement of learning so skilfully to his students that they and he became true partners; whose great energy and vision, expressed through the first Conference of the Arts in Canada, led to the formation of the Federation of Canadian Artists, and the Canadian Arts Council; whose creation and development of the Agnes Etherington Art Centre have brought this university into close harmony with the community of Kingston; and whom we honour as an artist of great versatility, giving to his subjects the colour, vitality and the warm humanity which he himself brings to the art of living.



AROUND THE CAMPUS

Dr. G. A. Harrower Appointed Vice-Principal (Academic)

Dr. G. A. Harrower, who is retiring as Dean of Arts and Science, has been appointed Vice-Principal (Academic). He succeeds Prof. F. W. Gibson, who is returning to full-time teaching and research at the end of his three-year term of office.

The office of Vice-Principal (Academic) was established in 1966 by then-Principal Dr. J. A. Corry, to undertake special assignments connected with the reorganization of the Senate, the review of the system of university government, and academic planning. The increase in size and complexity of the University now requires that the Vice-Principal (Academic) take on certain operational responsibilities, among which will be several important university-wide academic services.

Prior to Dr. Harrower's appointment

as Dean of the Faculty of Arts and Science he served as Assistant Dean from 1962 to 1964, and was as well Associate Professor of Physics, teaching in both the Faculty of Arts and Science and the Faculty of Applied Science.

A native of Flesherton, Ont., Dr. Harrower obtained his high school education in Englehart, Ont., and took undergraduate studies in mathematics and physics at the University of Western Ontario. He graduated in 1949, with a B.Sc., and the gold medal in physics. His postgraduate work was done at McGill University, where he was awarded a M.Sc. degree and, in 1952, the degree of Doctor of Philosophy.

From 1952 until his appointment to Queen's in 1955, Dr. Harrower was with the staff of the Bell Telephone Laboratories in Murray Hill, New Jersey.

Coastal Studies Laboratory Set Up

The coastal studies laboratory, housed for several years in old H.M.C.S. Cataraqui, now has a building of its own, on the West Campus. It looks more like a warehouse than a university building—aluminum, windowless, concrete block—but it serves a very important purpose in the study of waves.

Dr. J. William Kampuis, a coastal engineer who recently joined the staff at Queen's, helps oversee the work program. He works with the head of the Civil Engineering Department, Dr. Arthur Brebner, also a coastal engineer.

Students studying for master's and doctoral degrees carry out experiments on wave energy and the effect of wave forces with the aid of sensitive measuring devices and machines which can artificially create waves in any desirable pattern. One of the experiments underway is

To Purchase Electron Microscope

The National Research Council has made a joint award to the Centre for Mineral Technology and the Department of Metallurgical Engineering of \$50,000 for the purchase of an electron microscope. The University has made an additional grant up to \$17,250 to support the purchase.

The acquisition of this instrument will provide the University with the versatile instrument available for this type of work in Southern Ontario. It will allow the extension of the research work of the Centre and the Department into areas which have hitherto been unavailable because of the lack of an electron microscope facility.

a study in one of the long water troughs to determine how friction from sides and bottom reduces the energy of the wave. Another more dramatic experiment in the same flume involves a box to which weights can be added and an inclined rack of rollers, the same kind used in beer stores. The box of weights is placed on the rollers, and sent into the water trough. This is actually a controlled duplication of a real problem that exists for hydro engineers, namely, that of landslides into dam reservoirs.

Dinner Honours Senior Staff

A testimonial dinner to honour those who have served Queen's University for twenty-five years or more was held by the University in the Students Memorial Union in April. There were twenty-three with forty or more years of service, and seventy-seven with twenty-five or more years of service.

The Principal, Dr. J. J. Deutsch, served as chairman, and expressed warm appreciation for the support of so many long-service personnel. A toast to the University was proposed by Dr. W. A. Mackintosh, and response was made by Dr. H. W. Curran. An award of pins was made to those who had been on the staff for twenty-five years, and engraved silver trays to those with forty years' experience.

TO OFFER NIGHT COURSES

Queen's Summer School will offer night courses this summer, for the first time since the School was established in 1910. The night school, from July 2 to August 16, will include introductory courses in business and child psychology.

Appointed Medical Co-ordinator

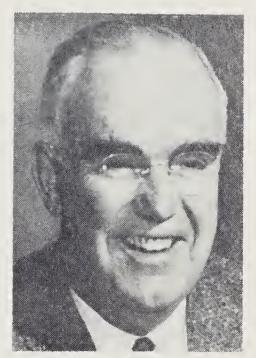
Dr. S. L. Vandewater has been appointed Medical Co-ordinator for the Queen's - Kingston General Hospital Health Sciences Complex. In this newly created post, Dr. Vandewater will be responsible for ensuring the intrgation and co-ordination of both institutions in the planning and construction of the Health Sciences Complex.

In addition, Dr. Vandewater has been promoted to the position of Associate Dean of Medicine. In this capacity he will have special administrative responsibilities for the development and co-ordination of private practice arrangements of the University physicians and surgeons who are based at the Kingston General and Hotel Dieu Hospitals.

Dr. Vandewater came to Queen's in 1960 as Associate Professor and Head of the Department of Anaesthesiology, and was appointed Professor in 1962. He is a graduate of the University of Toronto, a Fellow of the Royal College of Physicians and Surgeons of Canada, and a Fellow of the American College of Anaesthesiology.

Awarded Marty Memorial Scholarship

Mrs. Heather Dawn Melvin Aspinall, who graduated from Queen's in the spring of 1968 with the medal in English, has been awarded the \$3,000 Marty Memorial Scholarship offered by the Alumnae Association. Mrs. Aspinall is now doing her doctorate in English at the University of Toronto. She graduated from Queen's with first-class honours in a B.A. degree and won a number of academic awards throughout her studies here.



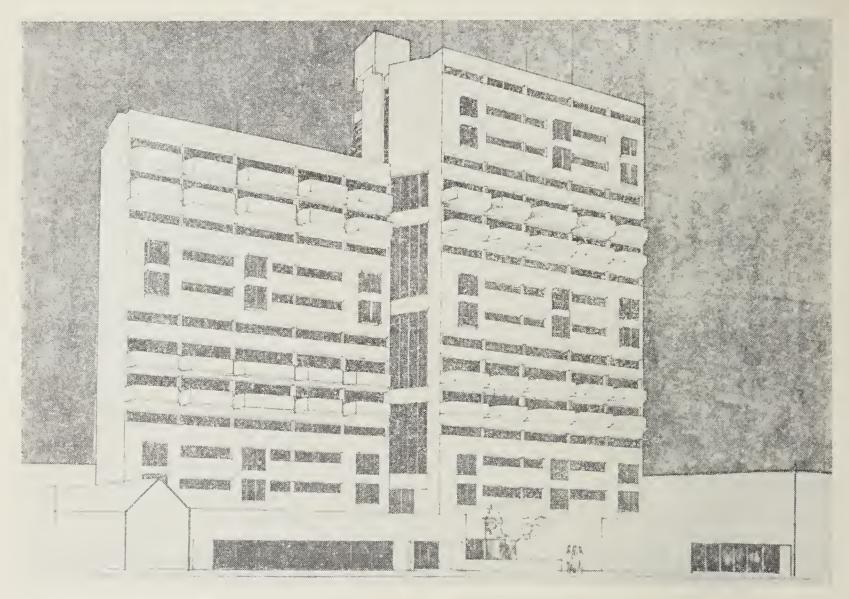
J. D. Gibson

Elected Chairman Of The Board

J. Douglas Gibson of Toronto, a member of the Board of Trustees since 1964 and vice-chairman for the past two years, has been elected chairman of the Board. Mr. Gibson succeeds Col. R. D. Harkness, who had served for the last six years and who had indicated that he did not wish to stand for re-election. Colonel Harkness will continue as a Trustee, representing the Benefactors.

Chosen as vice-chairman were former Principal Dr. W. A. Mackintosh (reelected), and R. W. Southam of Ottawa.

The new Board chairman is a native of Toronto, and a graduate in political science and economics of the University of Toronto. Mr. Gibson is a financial and economic consultant, and visiting professor at York University. He is a former deputy chairman and executive vice-chairman of the Bank of Nova Scotia, with which he was associated from 1931 to 1965.



Plans for \$2.8 million co-operative student residence on Princess St. are now completed and construction may begin as early as this fall, with completion by September, 1970. The complex will be under a student board of directors and will be operated by a full-time

staff. The uniquely designed residence will encourage a community atmosphere among the 420 students. Ross McGregor, president of the student body, says that the project has reached this stage only through the co-operation of the University, city, students, and C.H.M.C.

Explore New University Centre

The Board of Trustees has given approval to an exploration of the feasibility of building a new University Centre.

Plans for the Centre, which could cost several million dollars, were outlined for the Trustees by Ted Parnell, chairman of an Alma Mater Society committee which has been working on the project for the last three months. He said the committee hopes to have views by summer as to what facilities might go into the Centre,

as well as proposals on how it might be financed. The committee hopes "to draw as much as possible on outside funds."

Principal Dr. John J. Deutsch told the Trustees: "Our facilities in this area are inadequate, and will become much more so as the University grows. There are also additional services which we should have on campus. The project will deserve widespread support from the entire Queen's community."

PROPOSES REORGANIZATION

Appointment of a director of alumni affairs, a field secretary, and an Alumni Fund director were agreed upon at the spring meeting of the Board of Directors of the Alumni Association.

A committee, headed by George E. Perrin and composed of Dr. G. L. Liberty, Lou Bruce, George Toller, and John Oliver, submitted a report containing these and other recommendations. Acceptance of the report, in principle, means that the first step is ready to be taken in the organization of the Alumni Association to meet the challenges of a rapidly expanding constituency. The report also recommended the appointment of an editor for the *Review* and a director of alumni records.

An executive committee was appointed to act for the Directors on urgent business arising between Board meetings and, specifically, to hire the proposed field secretary and Alumni Fund director. This committee consists of the President, the First and Second Vice-presidents, the three immediate Past Presidents, and the President of the Alumnae Association, with power to add.

Miss Evelina Thompson, president of the Alumni Association, and chairman of the meeting, reported on behalf of the steering committee of the commission to study the structures, organization, aims, and purposes of the Association. Two conferences had been held: one in Kingston for the representatives of all the branches, and one in Calgary, for the

representatives of the branches in Western Canada. Study areas had been assigned as follows: Alumni Office Administration—George E. Perrin; Branches— Metropolitan, Bruce Alexander; Western Canada, Mrs. W. G. Wegenast; Smaller Branches, W. D. Sproule; United States, Dr. G. B. Robinson; Review-H. J. Hamilton; Alumni Fund—W. G. Cunningham; Alumni-Students Relationships—G. G. McNeely; Alumni Relationships with the University—H. I. Marshall; Reunions— Miss Diana Blake; Queen's Tradition— R. M. Bassett. The assistance of the branches is to be solicited in the survey, and it is hoped that the alumni at large will volunteer appraisals of the Alumni program as it is and as it might become.

A trio of student spokesmen addressed the meeting. Andy Pipe, Alma Mater Society representative for student-alumni relationships, outlined plans for closer liaison between the A.M.S. and the alumni, including student participation in reunion weekend programs, and student speakers at branch meetings. Dan Burns, A.M.S. representative on student housing, outlined plans for an ambitious student co-operative housing project. Ted Parnell, head of the committee for a new university centre, described plans for this project which he hoped might be included as an objective for the Alumni Fund. Support in principle was given by the Board to the centre, and interest was shown in the suggestion that Alumni quarters might be provided in building.

Names in the News



Bayer—To Marvin B. Bayer and Mrs. Bayer (Valerie Ann "Penny" Morris), Arts '62 (B.S.W., Toronto), Calgary, Alta., May 11, a son (Bernard Douglas).

Bell—To Leonard Allan Bell and Mrs. Bell (Joan C. Thomson), Arts '60, Mississauga, Ont., April 26, a son (Gregory Bruce), a brother for Jeffrey.

Bishop—To Michael R. L. Bishop, Sc. '56, and Mrs. Bishop (C. Valerie Baker), Arts '55, Montreal, Que., February 20, a daughter (Mary Langmuir), sister for Michael and Sarah.

Blew—To Dr. Douglas Blew (M.D., Toronto) and Mrs. Blew (Hazel Ann Burwash) N.Sc. '65, Niagara Falls, Ont., June 4, a daughter (Barbara Louise).

Breckenridge—To Dr. John H. Breckenridge Arts '61 (Ph.D., Alberta), and Mrs. Breckenridge (Marilyn Peters), Arts '64 (B.A., Alberta), Trail, B.C., February 13, a daughter (Hedda Elizabeth).

Brice—To Barry V. Brice, Arts '64 (M.B.A., Western), and Mrs. Brice (Linda N. Ormrod), Arts '64, Toronto, Ont., March 3, a son (Barry Howard William), brother for Kimberley, Lynn and Suzanne.

Browning—To Gerald Robert Browning, Sc. '56, and Mrs. Browning, Streetsville, Ont., February 12, a son (Mark Lewis), brother for Tanis and Marla-Rae.

Corbett—To Maurice G. Corbett, Sc. '61, M.B.A. '66, and Mrs. Corbett (Enid Goudge), Arts '62, Pierrefonds, Que., June 1968, a daughter (Andrea Lorraine), sister for Keith.

Cousens—To Rev. William Donald Cousens, Arts '61 (B.D., Knox College), and Mrs. Cousens, Burlington, Ont., May 6, a daughter (Mary Annette).

Cranston—To Dr. James Robert Cranston, Med. '59, and Mrs. Cranston (Ann Donevan), Arts '58, Burlington, Ont., April 10, a daughter (Mary Amber).

Creighton—To Donald H. Creighton, Arts '61, and Mrs. Creighton, Toronto Ont., February 11, a son (Robert Donald), nephew for Holly Davidson, Arts '69.

Davies—To Robert M. Davies, Com. '64, and Mrs. Davies, Markham, Ont., April 30, a son, brother for John.

Dover—To Gary N. Dover, Arts '64, M.B.A. '66, and Mrs. Dover, Peterborough, Ont., March 28, a son (Douglas Christopher).

Dowd—To Clinton H. Dowd, Arts '65, M.B.A. '67, and Mrs. Dowd (Sharon L. Mc-Cay), Med. '67, Kingston, Ont., April 24, a son (Gregory Clinton).

1.00

Fenton—To Peter J. Fenton, Sc. '64, M.B.A. '66, and Mrs. Fenton (Judi Hill), Arts '66, March 18, a son (Michael Charles), a brother for Robert James, born January 6, 1967. Mr. and Mrs. Fenton reside at 30 Earswick Dr., Scarborough 711, Ont.

Ferguson—To Dr. Donald H. Ferguson, Med. '64, and Mrs. Ferguson, Kingston, Ont., April 9, a daughter (Leah), sister for Matthew.

Ferguson—To H. Bruce Ferguson, Arts '65, M.A. '67, and Mrs. Ferguson (Janet M. Mc-Intosh), Arts '65, Clayton, Victoria, Australia, April 24, a son (Malcolm Bruce "Mac"). Mr. Ferguson is the recipient of a N.R.C. post-doctoral award, and will return to Queen's University this fall.

Finegold—To Leonard Finegold and Mrs. Finegold (Mary Sonia Krotkov), Arts '53 (M.A., Radcliffe), Boulder, Col., a son (Geoffery Nicholas).

Garrigan—To J. W. "Mitch" Garrigan, Com. '58, and Mrs. Garrigan, Monsey, N.Y., April 2, a daughter, sister for Bruce and Brian.

Gartshore—To Dr. Ian S. Gartshore and Mrs. Gartshore (Anne B. Muirhead) Arts '55, Vancouver, B.C., April 16, a daughter (Christine Helen).

Gretsinger—To Allan F. Gretsinger, Arts '56, Theol. '58, and Mrs. Gretsinger (B.P.E., Toronto), Beamsville, Ont., August 29, 1968, a son (Lorne Edward), brother for Ruth and Ellen.

Hall—To William Duncan Hall and Mrs. Hall (Joan D. Lee), Arts '63, Sault Ste. Marie, Ont., February 8, a son (William Robert). Mr. and Mrs. Hall are residing at 48 Park St., Sault Ste. Marie, Ont.

Harvie—To David R. Harvie, Arts '61, Arts '63, and Mrs. Harvie (Ann Rider), N.Sc. '63, Ottawa, Ont., May 25, a son (Jeffrey David), brother for Laura, Kathleen and James.

Hayes—To Dr. Herbert N. G. Hayes, Med. '63, and Mrs. Hayes, New Richmond, Que., May 21, a son (Timothy Herbert), brother for Mark and Scott.

Hill—To David H. Hill, Arts '62, LL.B. '65, and Mrs. Hill, Ottawa, Ont., April 13, a son (Michael David).

Hubbard—To Jake T. Hubbard, Arts '60 (M.A., Columbia), and Mrs. Hubbard, Columbia, Mo., May 18, 1968, a son (Rufus John Rolland de Moubray), brother for Stephanie.

Hunter—To Robert D. Hunter, Sc. '59, and Mrs. Hunter, Kingston, Ont., April 6, a daughter (June Mary Elizabeth), sister for David and Paul.

Jennings—To Dr. R. E. Jennings, Arts '63, M.A. '66, and Mrs. Jennings (Susan A. Marshall), Arts '62, Oxford, England, June 2, a son (Nicholas Martyn) brother for Laurie Elizabeth Grace.

Kassel—To Dr. Alan S. Kassel, Med. '67, and Mrs. Kassel (Heather Leibow), Arts '67, Toronto, Ont., on May 28, a son (Brian Elliott). Dr. and Mrs. Kassel are now residing at 34 Carscadden Drive, Apt. 201, Willowdale, Ont.

Kent—To Lieut. Col. John D. B. Kent and Mrs. Kent (Sandra G. Matthews), Arts '55, Brussels, Belgium, April 14, a daughter (Kimberley Diane). Col. and Mrs. Kent may be reached c/o Supreme Headquarters, Allied Powers, Europe, CFPO 5048.

Leonard—To Paul W. Leonard, Com. '62, and Mrs. Leonard (Mary Laing), Arts '62, Burlington, Ont., April 9, a daughter (Suzanne Elizabeth), sister for Mike.

Maas—To William A. Maas and Mrs. Maas (Donna Ellen Day), Arts '54, Toronto, Ont., April 9, a son. Mr. and Mrs. Maas reside at 25 Aldbury Gardens, Toronto 12, Ont.

Magwood—To Charles J. Magwood and Mrs. Magwood (Carol Lee Turner), Arts '65, Toronto, Ont., March 3, a son (Timothy Charles). Mr. and Mrs. Magwood will be residing at 23 Wilberton Rd., Toronto 7, Ontario, after June 1.

May—To Robert D. S. May, Com. '68, and Mrs. May (Katherine Russell), Arts '69, Kingston, Ont., March 12, a son (Robert Edward). Mr. and Mrs. May now reside at 1288 Woodbine Ave., Toronto 365, Ont.

McCreary—To Dr. Bruce D. McCreary, Med. '62, and Mrs. McCreary, Kingston, Ont., March 17, a daughter (Alison Lee), sister for Rick and Janet.

Melus—To John J. Melus, Sc. '60, and Mrs. Melus, Wellesley, Mass., January 28, a daughter (Nicole Angelique), sister for Andrea Fontaine. Mr. and Mrs. Melus are residing at 9 Earle Rd., Wellesley, Mass. 02181.

Murdie—To W. Campbell Murdie, Sc. '53, and Mrs. Murdie, Jackson, Michigan, March 26, a daughter (Kathryn Aileen), sister for Susan, William and Karyn.

Paprica—To Dr. Gordon Mitchell Paprica, Med. '63, and Mrs. Paprica (Margery Sheila Mason), Med. '63, Kingston, Ont., January 25, a daughter (Diana Christine), sister for Susan, Alison and Jennifer.

UP THE GORDONS!

When Ian George Gordon, Ottawa, Ont., enters engineering at Queen's next fall he won't be breaking new ground as far as the Gordon clan is concerned. Here's a list of his Queen's connections: father—Dr. A. S. P. Gordon, Med. '43; sisters—Mrs. A. T. King (Jill A. Gordon), Arts '66, Patricia Gordon, Arts '68, Jocelyn Gordon, Arts '69; uncles—Robert V. Gordon, Arts '37; G. J. Gordon, Arts '49, Ian M. Gordon, Sc. '44, Edward L. Gordon, Sc. '48; cousin—George Gordon, Com. '57.

Quintin—To Philip D. Quintin, Arts '59, Law '62, and Mrs. Quintin, Kingston, Ont., April 11, a daughter (Sara Margaret).

Scott—To Dr. George D. Scott, Med. '39, and Mrs. Scott, Kingston, Ont., April 24, a son (George Ducolon).

Scott—To J. Frank Scott, Sc. '61, and Mrs. Scott, Pierrefonds, Que., May 28, a daughter (Heather Elizabeth). Mr. and Mrs. Scott are residing at 5121 Dalhousie St., Pierrefonds 920, Que.

Shanks—To Dr. G. L. Shanks, Med. '66, and Mrs. Shanks, Kingston, Ont., April 7, a son.

Shoemaker—To Dr. Patrick J. Shoemaker, Med. '68, and Mrs. Shoemaker, Kingston, Ont., April 22, a daughter (Margaret Amy).

Steiger—To H. M. Steiger Jr. and Mrs. Steiger (Sandra Warner), Arts '65, Buffalo, N.Y., August 29, 1968, a daughter (Shannon Michel), sister for H.M. III. Mr. and Mrs. Steiger reside at 180 Crosby Blvd., Amherst, N.Y. 14226.

Stewart—To Bruce R. Stewart, Arts '63, and Mrs. Stewart, Levack, Ont., March 19, a son (Morgan MacGregor), brother for Robert Bruce, Heather Jean and Charles Andrew.

Stewart—To Ian R. Stewart, Arts '68, and Mrs. Stewart (Marian Hutchins), Arts '63, Kingston, Ont., April 12, a son (Ian Andrew Lachlan), brother for Fiona and Huw Gregor.

Suek—To Gerry Suek, Sc. '60, M.B.A. '68, and Mrs. Suek, Schefferville, Que., April 12, a son (Kerry Deland).

Tisdale—To Gordon C. Tisdale, Sc. '62, and Mrs. Tisdale (R. Patricia Thompson), Arts '60, Sudbury, Ont., March 17, a son (Ian Michael), brother for Jane and David.

Umpherson—To C. L. Umpherson, Arts '55, and Mrs. Umpherson, West Hill, Ont., May 15, a daughter (Julie Ann), sister for Robbie and Leslie.

Valiquette—To Ronald P. Valiquette, Sc. '55, and Mrs. Valiquette, Pierrefonds, Que., May 9, a son (Leonard). Mr. and Mrs. Valiquette reside at 14352 Harris St., Pierrefonds, Que.

Weslake—To Stanley J. Weslake, Sc. '63, and Mrs. Weslake, Kalushi, Zambia, February 17, a son (Andrew).

West—To Armas O. West, Sc. '64, and Mrs. West, Port Arthur, Ont., January 1, a son (Jeffrey Andrew), brother for Lynnea Jennifer. Mr. and Mrs. West are residing at 330 Balsam St., Port Arthur, Ont.

White—To Capt. Robert B. White and Mrs. White (D. Jean Crowell), N.Sc. '67, Belleville, Ont., January 3, a son (Brent Alexander Sinclair).

Young—To Donald A. L. Young and Mrs. Young (Ann L. Hiltz), Arts '62, Willowdale, Ont., February 4, a son (Michael Christopher Donald), grandson for Dr. John Wesley Hiltz, Med. '33.

arriages

Argue—In Toronto, Ont., October 5, 1968, Donna Arlene Argue, Arts '66, to Stewart Duff McKechnie. Mr. and Mrs. McKechnie reside at 121 Allan St., Apt. 706, Oakville, Ont.

Butcher—In New Liskeard, Ont., January 4, Elspeth Mary Butcher, Arts '65, to Christopher Donald Frank Ross. Mr. and Mrs. Ross reside at 195 Clearview Ave., Apt. 1921, Ottawa 3. Ont.

Chatland-Mullins—On July 27, 1968, in Montreal, Que., Maureen E. Mullins, B.Ed. '69 (B.A., Carleton), to Michael Edward Chatland, Arts '68, P.H.E. '68. Mr. and Mrs. Chatland reside at 301 Monterey St., Ottawa, Ont.

Connell—In Spencerville, Ont., April 5, Sarah Jane Connell, Arts '65, to Richard Mac-Dowell Dumbrille. Mr. and Mrs. Dumbrille are residing in Maitland, Ont.

Dowsley—In Toronto, Ont., April 26, Sheona Nichol to David Dowsley, Arts '65. Mr. and Mrs. Dowsley are residing at 60 Gloucester St., Apt. 404, Toronto 5.

Dunlop—In Kingston, Ont., on February 1, Lynn Gwenyth Galbraith, R.N., to Thomas Arkle Dunlop, Arts '68. Mr. and Mrs. Dunlop are residing at 88 Redpath St., Apt. 1008, Toronto 7, Ont.

Flynn-Clarke—On September 7, 1968, in Kingston, Ont., Julie Aileen Clarke, Arts '69, to John Charles Albert Flynn, Sc. '68. Mr. and Mrs. Flynn are residing at 59 Stanley St., Apt. 11, Kingston, Ont.

Gardiner—In Toronto, Ont., February 22, Kumiye Nagami to Anthony Cluff Gardiner, Sc. '63. Graham R. Dowden, Sc. '62. and Lorne H. Chapman, Sc. '62, were ushers. Mr. and Mrs. Gardiner are living at 734 Fairway Dr., North Vancouver, B.C.

Howe—In Kingston, Ont., May 10, Muriel Anne Coughtrey to Gerald Lawrence Howe, Sc. '66. Donald R. Campbell, Sc. '67, was best man, and Mrs. Campbell (Judith A. Mealing), Arts '70, attended the bride. Mr. and Mrs. Howe are residing at 677 Victoria St., Apt. 1, Kingston, Ont., and Mr. Howe is working towards his master's degree in Chemical Engineering at Queen's.

Janzen—On March 1, in Kingston, Ont., Margot Frances Brown, R.N., (K.G.H.) to James Robert Janzen, Arts '68. Mr. and Mrs. Janzen are residing at Suite 1201, Concord Towers, 11147 - 82nd Ave., Edmonton, Alta.

Kropp—At the University of Ghana, Legon. Ghana, April 3, Dr. Mary Esther Kropp, Arts '59 (M.A., Pennsylvania), to Dr. Mumumi Dakubu.

Kropp—In Ottawa, Ont., December 27, 1968, Judith Miriam Emily McNally to Carl Frank Kropp, Sc. '58 (B.Sc., Carleton). Mr. and Mrs. Kropp are residing in Ottawa.

MacKinnon-Oughton — In Guelph, Ont., March 1968, Catharine Joy Oughton, Arts '65, to Edmund Alexander MacKinnon, Arts '63, M.Sc. in Arts '65. Mr. and Mrs. Mac-Kinnon are residing at 65 Bagot St., Guelph,

Montgomery—On December 21, 1968, in Sarnia, Ont., Bonnie Lee Montgomery, Arts '66, to Douglas A. Sawle (B.Sc., Brandon College). Mr. and Mrs. Sawle are residing at 10531 - 85th Ave., Apt. 202, Edmonton 60,

Mortlock—In Peterborough, Ont., December 21, 1968, Jane Isabel Mortlock, Arts '65, to John Albert Kitchen (B.P.E., B.A., New Brunswick). Attendants were Catherine A. Mortlock, Arts '68, Mrs. John P. Orviss (Judith E. Bissell), Arts '65 and Jane G. McKinnon, Arts '65. Mr. and Mrs. Kitchen are residing at 650 Sir John A. Macdonald Blvd., Apt. 506, Kingston,

Newton-Smith-Heffron—In Oxford, England, June 28, 1968, Dorris M. Heffron, Arts '67, to William Herbert Newton-Smith, Arts '66. Mr. and Mrs. Newton-Smith may be reached c/o "As the crows fly" (name of house-boat), Weir House, Weir Lane, Oxford, England.

Neely-Graham—On October 26, 1968, in Montreal, Que., Joan Mabel Graham, N.Sc. '63, to George Douglas Neely, Sc. '61. Mr. and Mrs. Neely are residing at 3655 Ridgewood Ave., Apt. 605, Montreal 274, Que.

Pleizier—On December 27, 1968, in Belleville, Ont., Grace Pleizier, Arts '67, to Marius Van Reenen. Mr. and Mrs. Van Reenen are residing at 84 Marshall St., Apt. 6, Waterloo,

Pollock—In Toronto, Ont., February 15, Carolyn Muriel Pollock, Arts '68, to Richard Douglas Cooke (B.A., Laurentian). Mr. and Mrs. Cooke are residing at Apt. 1104, 700 Ontario St., Toronto 5, Ont., where Mr. Cooke is attending Emmanuel Theological College, University of Toronto.

Portt—In Belleville, Ont., March 15, Betty Ann Portt, Arts '67, to E. Roderick Colquhoun. Sarah Tracy, Arts '67, was maid of honour. Mr. and Mrs. Colquhoun reside at 14 Aspen Ave., Apt. 14, Kitchener, Ont., where they are both teaching secondary school.

Singlehurst—In Ottawa, Ont., April Frances Elizabeth Smith (Carleton) to John Craig Singlehurst, Sc. '62 (LL.B., Toronto). Mr. and Mrs. Singlehurst are residing in Ottawa.

Washburn—On October 12, 1968, in London, Ont., Sandra Jean Mitchell (B.A., Western) to William Douglas Washburn, Sc. '66. Mr. and Mrs. Washburn are residing at 3055 Glencrest Ave., Apt. 902, Burlington, Ont.

Watson—On July 20, 1968, in Campbellford, Ont., Barbara Mae Watson, Arts '67, to Richard Clayton Thompson (B.Sc. Agr., Guelph). Mr. and Mrs. Thompson are residing at 1 Forest Dr., Guelph, Ont.

Wien-Matthews—In Guelph, Ont., June 22, 1968, Carol Anne Matthews, Arts '65, to Frederic Carl Wien, Arts '66. Mr. and Mrs. Wien are residing at 87 Ellis Hollow Creek Rd., Ithaca, N.Y. 14850.

Deaths

Charles Baycroft, Sc. '12, one-time manager of Seal Harbour Gold Mines, Goldboro, N.S., at Sudbury, Ont., July 25, 1968.

Fred A. Bell, B.Sc. '10, consulting engineer, St. Thomas, Ont., May 25. Mrs. R. G. Freeman (Winifred Bell), Arts 48, is a daughter.

Mrs. F. W. Benn (Marion Carruthers Macarthur), B.A. '24, Montreal, Que., April 23.

Frederick Charles Biehl, B.A. '32, former principal of London Teachers' College, London, Ont., in Amiens, France, while on vacation, June 8.

Mrs. D. R. Cameron (Edna Spotswood), B.A. '07, Toronto, Ont., wife of the late Dr. D. R. Cameron, Arts '05, Med. '09. Mrs. Cameron was the daughter of the late Dr. W. A. J. Spotswood, Med. '02, and the mother of William Cameron, Sc. '36, Margaret Cameron, Arts '38, George Cameron, Sc. '42, Wing Cmdr. Donald E. Cameron, Sc. '49, Alan L. Cameron, Sc. '49, and Mrs. G. A. Cockburn (Catherine Cameron), Arts '51. David A. Cameron, Med. '72, is a grandson.

Dr. Bruce Montgomery Cooper, B.A. '39 (M.D., McGill), Pointe Claire, Que., April 21.

Robert George Cram, B.A. '27 (M.A., Alberta), Ottawa, Ont., March 13.

Dr. Kenneth A. Denholm, B.A. '14, M.D. '15, retired senior medical practitioner of the Parry Sound General Hospital and St. Joseph's Hospital, Parry Sound, Ont., April 12. Rev. Dr. Andrew T. Denholm, Arts '48, Theol. '49, is a son, Ian William McRae, Sc. '72, is a grandson, and Wendy McRae, Arts '71, is a granddaughter.

James Moffat Forgie, B.A. '11, lawyer, and Liberal member of Parliament for North Renfrew from 1952 to 1965, at Pembroke, Ont., May 3.

Frederick Lloyd Fox, B.Sc. '48½, electrical engineer in the computer division of Burroughs Corp., Pasadena, Calif., March 29.

Dr. Donald Gordon, LL.D. '47, former president of Canadian National Railways and president and chief executive officer of the British Newfoundland Corp., and chairman of Churchill Falls Labrador Corp. Ltd., Westmount, Que., May 2. Michael Huntly Gordon, Law '67, and Prof. Donald Ramsay Gordon, Arts '53, are sons.

Dr. Frederick Coyne Hamil, B.A. '25, M.A. '26 (Ph.D., Michigan), professor of history at Wayne State University, Detroit, Mich., December 24, 1968.

Carl David Hanniwell, justice of the peace for the county of Welland, and former mayor of Niagara Falls and M.P.P. for Niagara riding, at Niagara Falls, Ont., April 22. Dr. David B. Hanniwell, Med. '69, is a son.

Dr. Ray H. Judge, M.D., C.M. '23, retired from private practice and latterly with the Ontario Department of Health, civil service division, as a clinician, at Toronto, Ont., May 23.

Mrs. A. A. Kasouf (Grace Edna Sandwith), B.A. '41, Ottawa, Ont., March 26.

Miss Uriel Kelso, B.A. '26, Barrie, Ont., December 28, 1968.

Dr. Harold Brown Kenner, B.A. '19, M.D., C.M. '20, Stratford, Ont., April 14.

Mrs. O. R. Lavers (Margaret M. Carr), B.A. '13, Lethbridge, Alta., one-time principal of the high school at High River, Alta., May 11. She is survived by her husband, Rev. O. R. Lavers, Arts '13, Theol. '16.

Clarence Robert Long, B.Sc. '23, president, Dorr Oliver Long Ltd., Orillia, Ont., April 12, 1968.

Dr. Ray V. McCarley, B.A. '09, M.D. '11, Vancouver, B.C., March 17.

Dr. Malcolm Hector McKinnon, M.D., C.M. '34, Woodstock, N.B., November 19, 1968.

Thomas Roy McEwen, B.A. '29, Oshawa, Ont., February 4.

DONALD GORDON

The Queen's Board of Trustees has expressed regret on the death of Donald Gordon, one of its highly esteemed members. Mr. Gordon had been a member of the Queen's Board since 1951, and a member of its Executive Committee since 1964.

His first contact with Queen's had been through extramural courses, as a result of which he was awarded a Fellowship in the Canadian Bankers' Association. Since that time he had maintained a deep interest in and affection for the university. In recognition of his outstanding service as Chairman of the Wartime Prices and Trade Board, Queen's made him an honorary LL.D. in 1947. He had served in a wide variety of posts within industry and the public service of Canada.

Principal John J. Deutsch said: "In the death of Donald Gordon, Canada has lost one of its most outstanding servants, and Queen's a very devoted friend. He served the Board of Trustees for eighteen years, and was very generous in his help to the University, both in dealing with its problems and in expanding the resources available to it, having played an important part in the last capital fund campaign.

"His death was a personal loss for me because it was my privilege to work under him in my first position after graduation, and later to work with him on many occasions on matters concerning the public service of Canada. I have first-hand knowledge of the remarkable contributions he has made to Canadian affairs over the past several decades."

Major Malcolm Bruce MacLachlan, B.A. '15, retired, Vancouver, B.C., May 9. Dr. David MacLachlan, Med. '55, is a son, and Grant MacLachlan, Sc. '22, and Ian MacLachlan, Sc. '25, Arts '26, are brothers.

Miss Helen C. Miller, B.A. '25, M.A. '26, Cobourg, Ont., January 30.

Mrs. Samuel Quigg (Eva May York), Ottawa, Ont., March 31.

Miss Bertha Ranson, B.A. '29, Prescott, Ont., high school teacher, September 24, 1968.

Emmett Carson Reid, B.A. '25, Fort Erie, Ont., April 21, 1968.

James Sanders, B.A. '43, M.A. '50, Department of Mathematics, University of Alberta, Edmonton, Alta., May 16.

Dana C. Scafe, Arts '20, retired from Department of Agriculture, Ottawa, Ont., March 3.

John Sifton, Arts '51, president of Winnipeg Free Press and FP Publications Ltd., Winnipeg, Man., in Los Angeles, Calif., June 10.

Dr. Emil Smith, B.A. '26, M.D. '28, Brooklyn, N.Y., April 22.

Dale Stuart Snyder, Arts '69, Kingston, Ont., March 29, one month before he was to be graduated with an honours B.A. Dr. Donna Snyder, Med. '69, is a sister.

Cecil Douglas Wight, B.Sc. '28, executive vice-president of William Teron Ltd., and former director of planning and works for the City of Ottawa, at Ottawa, Ont., April 30. Dr. Douglas Wight, Med. '60, is a son.

L. J. Williams, B.A. '06, retired public school inspector, Medicine Hat, Alta., April 5. Mrs. G. E. Wood (Beatrice Dougall), B.A.

'19, Beamsville, Ont., May 19.

MRS. W. C. BAKER

Generations of Queen's students who enjoyed the hospitality of Mrs. W. C. Baker at her home on Centre St. in Kingston will learn with regret of her death in Ottawa on March 31, at the age of ninety-one.

Mrs. Baker was the wife of Prof. William Coombs Baker, Arts '95, who served as a member of the Department of Physics at Queen's for forty years. He was the perennial honorary president of the Science freshman year, and he and his wife were generous hosts to hordes of students.

Mrs. Baker was the mother of William W. Baker, Sc. '28, John H. Baker, Arts '29, Sc. '31, and Mrs. H. A. Graves (Mary C. Baker), Arts '32. She was a sister of Mrs. C. I. Haynes (Catherine Workman), Arts '09, and of the late C. W. Workman, Sc. 03, the late Joseph K. Workman, Sc. '04, and the late Dr. Harold C. Workman, Arts '06, Med. '09. Grandchildren include Harry Baker, Sc. '72, Mrs. J. R. Thomson (Molly Baker), Arts '59, Mrs. H. Johnsen (Hedy Baker), Arts '64, and Mrs. E. C. Bushell (Bim Baker), Arts '65, and Alan W. Graves, Arts '68.



1910-1919

Rev. O. R. Lavers, Arts '13, B.D. '16 (M.A., Chicago), celebrated the fiftieth anniversary of his graduation from Queen's Theological College by accepting an appointment as a minister pro tem at Riverside Church in Medicine Hat.

Stanley H. McCuaig, Arts '13, LL.D. '49, Q.C., was honoured at a reception and dinner recently, when he joined the elite company of Edmonton barristers who have served their profession for fifty years.

Rev. Canon Robert S. Rayson, Arts '17 (D.D., Anglican Theological College of B.C., Trinity College), was made an honorary life fellow of Huron College, London, Ont., at Spring Convocation.

Dr. George W. Runnells, Med. '19, mayor of Hudson, Que., and the oldest mayor of any Canadian municipality was honoured at a testimonial dinner marking his ninetieth birthday, given by the local Civitan club recently. The dinner was attended by thirty mayors, including Montreal's mayor Jean Drapeau who, in his remarks, offered glowing praises of Dr. Runnell's works and achievements.

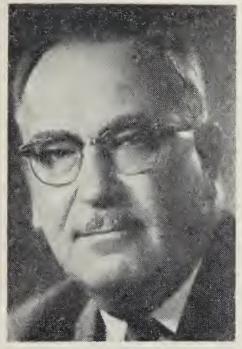
1920-1929

- J. Alex Edmison, Arts '26, K.C., has been made chairman of the board of management of Queen's Theological College. The appointment for the 1969-70 year was effective May 3.
- B. I. England, Arts '20, Com. '23, was recently honoured by the board of management of Queen's Theological College, when he received a presentation from the board in recognition of his services as manager of finances from 1938 to 1969.
- Mrs. G. M. Hughes (Marion M. Sullivan), Arts '25, M.A. '26, was bereaved by the death of her mother in Kingston, Ont., December 14, 1968.

Dr. Frank L. Laque, Sc. '27, LL.D. '64, retired vice-president of International Nickle Co., was recently honoured when the Harbor Island corrosion laboratory was named after him.

Judge Walter Little, Arts '28, has been named to serve as first chairman of the Ontario Labor-Management Arbitration Commission. In his new role, Judge Little will head a six-man committee empowered to create and supervise a panel of arbitrators who will investigate labor management disputes which arise during the life of collective agreements.

Dr. Leo Marion, Sc. '26, M.Sc. '27, D.Sc. '61 (Ph.D., McGill, LL.D., Ottawa), dean of pure and applied science, Ottawa University,



W. T. Pound



J. M. Harrison



W. W. Muir

W. T. Pound, B.Sc. '29, has been appointed forestry officer with the Food and Agricultural Organization of the United Nations. His first assignment is in Rome, Italy, for three months.

Dr. J. M. Harrison, M.A. '41, Ph.D. '43, LL.D. 67, assistant deputy minister, Department of Energy, Mines and Resources, is the

new president of the Canadian Institute of Mining and Metallurgy.

W. Wallace Muir, B.A. '38, I.R. '46, has been named assistant deputy minister for central management services of the Department of Supply and Services, Ottawa, Ont. He was formerly a vice-president with Hawker-Siddley, Toronto, Ont.

Ottawa, Ont., has been named winner of the Chemical Institute of Canada's Montreal medal. Dr. Marion will receive the award for "significant leadership" in the chemistry profession.

Mrs. Cliff J. Martel (Ruth Goodfellow), Arts '29, and Mr. Martel formerly of Cornwall, Ont., have retired and are now living at 824 Morrison Ave., Kelowna, B.C. David Martel, Sc. '70, is a son.

Dr. Gilbert C. Monture, Sc. '21 (D.Sc., Western), has been appointed commissioner to deal with relocation of residents who would be flooded out by a northern Manitoba hydroelectric project. Dr. Monture is a former chief of the mineral resources division of the Federal Mines Department, Ottawa, Ont.

Mrs. William B. Robertson (Eleanor H. Tett), Arts '28, librarian, reference and research division, Douglas Library, Queen's University, will retire August 31 after thirty years of service with the University.

Ossian E. Walli, Sc. '25, president, Northern College of Applied Arts and Technology, Kirkland Lake, Ont., has been awarded the International Nickel Co. of Canada Ltd. platinum medal for 1969 by the Canadian Institute of Mining and Metallurgy.

Samuel J. Zacks, Arts '24, received an honorary fellowship from St. Peter's College, Oxford University, England, recently. He is the second Canadian to receive this honor.

1930-1939

Lt. Gen. W. A. B. Anderson, Arts '37, a former commandant of the Royal Military College, Kingston, Ont., is retiring this summer as head of the Canadian Armed Forces mobile force.

Dr. E. L. Crossley, Arts '31 (LL.D., Waterloo), was recently honoured by the Ontario Educational Association when he was granted a life membership.

Lt. Col. W. H. Ellis, Sc. '39, and Mrs. Ellis (J. Evelyn Brown), Com. '40, Kingston, Ont., were bereaved by the death of their daughter, Jean Freda, March 13 in Munich, Germany.

C. M. R. Elmsley, Arts '35, Sc. '37, recently joined the real estate firm of E. S. Sherwood Co. Ltd., Ottawa, Ont. Mr. Elmsley resides at Rocky Ridge, R.R. 3, Almonte, Ont.

Dr. Harold F. Frank, Med. '35 (M.A., Mc-Gill), superintendent, Rideau Regional Hospital, Smiths Falls, Ont., will retire August 1 after thirty-three years with the mental health division of the provincial department of health.

Prof. W. D. Gilbert, Sc. '32 (S.M., M.I.T.), Department of Mechanical Engineering, Queen's University, has been granted sabbatical leave for the 1969-70 academic year.

Miss Gladys Heintz, Arts '37, M.A. '38, was presented with a president's award at the Ontario Teacher's Federation meeting. The O.T.F. to mark its silver anniversary is granting a small number of president's awards to

former committee chairmen who have made a particularly valuable contribution to the work of the federation both through the work of their committees and in other ways.

John G. Kerfoot, Sc. '36, has returned to Canada from the Phillipines, and is residing at 109 King St. East, Apt. 108, Brockville. Ont.

Mervin W. Lever. Arts '37, has been appointed director of education for Lanark County, Ont. Mr. Lever was formerly an area superintendent of Secondary Schools with the Department of Education and prior to that was principal of the Smiths Falls District Collegiate Institute, Smiths Falls, Ont.

C. E. McKnight, Sc. '33, has been appointed vice-president, special projects, McNamara Corp. Ltd., Toronto, Ont.

George Peacock, Arts '38 (B.Ed., M.Ed., Toronto). has been appointed chief superintendent of the Ottawa Public School Board.

- P. Sidney Teare, Sc. '37, has been appointed western editorial representative, Northern Miner Press Ltd., and will be located in Vancouver, B.C. Mr. Teare is an assistant editor of the company, a position he will continue to hold.
- A. G. Ward, Arts '35, M.A. '36, director, applied physics division, Chalk River Nuclear Laboratories, Chalk River, Ont., has been given the 1969 special one-thousand dollar award of the American Nuclear Society. The award goes each year to the outstanding nominee in a specific area of work each year for a different topic. Mr. Ward's award was made "for a notable contribution to fuel burn-up predications and measurements."

1940-1949

Dr. J. B. Bingeman, Sc. '46 (M.Sc., Detroit, M.S., Minnesota, Ph.D., Louisiana), vice-president, technical, Allied Chemical Corporation's fibers division in Richmond, Va., known as the "nylon capital of the world," is also chairman of the education committee of the Virginia State Chamber of Commerce, and active in the American Institute of Chemical Engineers. Mrs. Bingeman is the former A. Kathleen Macdonald, Arts '47 (M.L.S., U.C.L.A.).

PICTURES WANTED

Do you have any pictures of the women's residences annexes to spare?

Pictures are wanted of Baker, Muir, Matheson, Goodwin, and Macdonnell Houses. It is planned, as a project of the Kingston Alumnae branch, to display the pictures in Victoria Hall to give present-day students a sense of the past. Each of the wings is to be called after one of the annexes. If desired, the pictures will be returned.

The Alumni Office will be glad to receive the pictures on behalf of the Kingston group. C. M. Bolger, Arts '49, Mrs. Bolger and family are spending the academic year 1968-69 in Quebec City, Que. Mr. Bolger is attending Laval University under the Federal Government's Senior Bicultural Development program.

Donald H. Cliff, Sc. '49, has been appointed consumer service and sales engineer, Ontario Hydro's northwestern region, with headquarters at the Lakehead. Mr. Cliff will be responsible for the commission's marketing function in northwestern Ontario. Mr. and Mrs. Cliff reside at 202 Whalen St., Port Arthur, Ont.

Carl B. Crawford, Sc. '49 (M.Sc., Northwestern, D.I.C., London), has been appointed an assistant director, division of Building Research, National Research Council, Ottawa, Ont.

Bruce A. Hay, Sc. '40, has been appointed manager of engineering and construction, Lornex Project, Rio Algom Mines Ltd. The Lornex development is located in British Columbia's highland valley.

A. C. G. Jarvis, Sc. '43, has been appointed manager, lighting equipment, Canadian General Electric Co., Toronto.

Rev. E. Irvine Johnston, Arts '49, B.D. '51, was inducted as minister of St. Andrew's Church, Sault Ste. Marie, Ont., recently, and is residing at 227 Shannon Rd., Sault Ste. Marie, Ont.

John B. Lesslie, Com. '48, has been appointed vice-president and chief agent at the Bank of Montreal's New York agency, and president of the Bank of Montreal Trust Co., New York, N.Y. Mr. Lesslie was formerly vice-president, operations, New York. Mrs. Lesslie is the former Peggy Jemmett, Arts '40.

Walter F. Light, Sc. '49, formerly vice-president, engineering, Bell Canada, Montreal, Que., has been appointed vice-president, operations. Mr. and Mrs. Light (Margaret A. Wylie), Arts '47, reside at 5 Normandy Dr., Montreal 16, Que.

David Loeb, Arts '49, recently purchased the Ottawa Rough Riders Football Club, Ottawa, Ont.

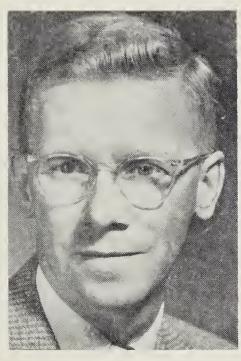
- R. A. J. Lorimer, Com. '48, Arts '50, has been appointed, manager, investment research, Canadian Pacific, Montreal, Que. Mr. and Mrs. Lorimer (Glenna H. Julian), Com. '48, reside at 136 Hampshire, Beaconsfield, Que.
- F. Wyatt MacLean, Arts '49, has been appointed principal, Bell High School (Carleton County), Ottawa, Ont. Mr. MacLean was vice-principal, Confederation School, Ottawa, for the past two years.

Dr. E. B. Paul, Med. '43, Napanee, Ont., has been appointed assistant medical officer for the Leeds-Grenville-Lanark Health Unit.

Dr. Harold A. Quinn, Sc. '41, M.Sc. '42 (Ph.D., Cornell), has established a consulting geologist practice at 1110 One Bentall Centre, 505 Burrard St., Vancouver 1, B.C.



A. R. Snyder



J. G. Jarvis



L. C. Elder

Alonzo R. Snyder, B.Sc. '56, has been appointed technical co-ordinator, licensee operations, for the Abrasive Materials Division of the Norton Company's electric furnace plant in Norway.

J. Gordon Jarvis, B.Sc. '45 (M.S.,

Rochester), has been appointed a senior laboratory head at the Kodak Research Laboratories in Rochester, N.Y.

Lorne C. Elder, B.Sc. '42, has been appointed president and managing director of Precision Spring of Canada Ltd.

Russell F. Sams, Arts '45, M.A. '47, has been appoined principal La Salle Secondary School, Barriefield, Ont., effective in September. Mr. Sams is presently principal of Queen Elizabeth Collegiate and Vocational Institute, Kingston, Ont.

Allan L. Sharpe, Sc. '44, has recently been appointed technical assistant to the president, Crown Cork and Seal Co., Toronto, Ont. Mr. Sharpe was formerly manager of the Montreal plant.

Gordon C. Shaw, Arts '49, received his Ph.D.. degree in Industrial Engineering from the University of Toronto, November 1968. His research pertained to the scheduling of passenger transportation services. Dr. Shaw is currently associate professor in the Faculty of Administrative Studies, York University, Toronto.

Mrs. John Hall Simpson (Joan M. Winters), Arts '49, is presently residing in Rhodes, Greece and can be reached c/o American Embassy—VOAR, APO 09223, New York, N.Y.

A. R. Stanford, Sc. '48½, has been appointed general manager, North Star Cement Ltd., Corner Brook, Nfld. Mr. Stanford was formerly a director and vice-president, production, Bowaters Newfoundland Ltd.

1950-1959

George Cecil Adams, Com. '55, has been appointed senior data processing officer, Canada Life Assurance Co., Toronto, Ont. Mr. and Mrs. Adams reside at 83 Davisbrook Blvd., Agincourt, Ont.

Dr. Stanley E. Bell, Arts '54 (M.A., Toronto, Ph.D., Syracuse), has been appointed visiting professor of psychology, Kirkland College, Clinton, N. Y.

Dr. Rodger G. S. Bidwell, Arts '50, M.A. '51, Ph.D. '54 (B.Sc., Dalhousie), has been appointed professor, Department of Biology, Queen's University, Kingston, Ont. Dr. Bidwell's special field of interest is plant physiology, photosynthesis, and nitrogen metabolism.

Richard F. Creighton, Com. '50, has been appointed group manager, market research, consumer products division, Warner-Lambert Pharmaceutical Co., Morris Plains, N.J. 07950.

Donald A. Doddridge, Arts '51, has been appointed vice-president, New York Agency, American Express International Banking Corp. Mr. and Mrs. Doddridge reside at 310 Taylor Rd. South, Short Hills, N.J. 07078.

Rev. Malcolm C. Evans, Arts '58, has been appointed director of planning and programs for the Anglican Diocese of Niagara, Ont.

Frederick J. Flynn, Arts '55 (LL.B., Dalhousie), has been made manager of the newly established export services division of international banking at the head office, Bank of Montreal, Montreal, Que.

William T. Foley, Sc. '51, Kingston, Ont., has been elected president, Construction Safety Association of Ontario at the annual directors meeting.

A. H. Foss, Arts '53, has been appointed principal, Frontenac Secondary School, Collins Bay, Ont. Mr. Fossi is presently vice-principal, Niagara Falls Collegiate and Vocational Institute, Niagara Falls, Ont.

Keith H. Hawkins, Sc. '55, has been appointed manager of plant maintenance for the Frontenac County Board of Education, Kingston, Ont.

Rev. Dr. Eldon R. Hay, M.A., '57, B.D. '57 (Ph.D., Glasgow), assistant professor, Department of Religious Studies, Mount Allison University, Sackville, N.B., has been granted a year's sabbatical leave to study World Religions. These studies will be carried on at the Study of World Religions Centre for Harvard University. Cambridge, Mass., concluded by a

short stay in India.

Keith G. Howard, Com. '56, has been appointed to head a new type of manpower centre staffed by a limited number of outstanding college graduates, to be known as Montreal Maisonneuve Branch, Sun Life Assurance Co. of Canada, Montreal, Que. The branch will recruit a limited number of young graduates each year and offer them an intensive and highly specialized training and development program.

B. D. Lamorie, Sc. '59, has been appointed manager-market planning and research, with responsibility for rate design, evaluation and testing of marketing programs and general application of economic techniques to marketing, Consumers' Gas Go. Mr. Lamorie recently completed consulting assignments for the Australian gas industry in South Australia.

Capt. Frank W. Mercer, Arts '59 (B.Ed., Mt. Allison), recently served two years in Accra, Ghana, and is presently serving at the Fleet School, C.F.B. Esquimalt. Capt. Mercer will be taking a terminal posting before retirement to Recruiting Centre, Sydney, N.S., as career counsellor.

F. M. Milos, Sc. '58, has been appointed general sales manager, Norton Co. of Canada, Ltd., Hamilton, Ont.

Philip DeBlois Quintin, Arts '59, LL.B. '62, is practising law in Kingston, and may be reached at 797 Princess St., Kingston, Ont.

George A. Payne, Sc. 56, has been appointed vice-president and general manager, Penvidic Contracting Ltd., Burlington, Ont.

Charles F. Safrance, Sc. 58, has been appointed superintendent, distribution operations for Metropolitan Toronto, Consumers' Gas Co. Mr. Safrance will be responsible for the planning, construction and maintenance of the underground gas facilities in the Toronto, Ontario area, as well as customer service.

Archdeacon James P. Scanlon, Arts '51, M.A. '54 (L.Th., Wycliffe), of Moosonee, Ont., has been appointed Rector of St. John's Church, Kingston, Ont. Mr. Scanlon served at St. John's as assistant in 1955-56.

R. C. Trewin, Arts '51, has been appointed manager, employee relations department, Comptroller - Eastern Region, Imperial Oil Ltd., Don Mills, Ont.

Dr. George Weber, Arts '50, Med. '52, professor of pharmacology, and cancer co-ordinator of basic research, Indiana University

School of Medicine, Indianapolis, Indiana, has been chosen one of the four rapporteurs for the tenth International Cancer Congress, to be held in Houston, Texas, May 1970. Dr. Weber will give the plenary session lecture on Metabolic Regulation. He is also chairman of a symposium on regulation of Genic Expression in Normal and Cancer Cells. Dr. Weber has been conducting a collaborative research project on kidney tumors with Sir Hans Krebs in Oxford, England, during the months of February and June 1969. Dr. Weber is editor of "Advances in Enzyme Regulation," volume 7, now at press.

Dr. John W. Wong, Med. '59, has announced the opening of his office for the practice of Child and Adult Psychiatry, Suite 500, Wilshire Metropolitan Medical Building, 1127 Wilshire Boulevard, Los Angeles, Calif. 90017.

1960-1969

W. Alan Anderson, Arts '62, has received his Ph.D. degree in Microbiology at M.I.T., Cambridge, Mass., and is at the Institute of Molecular Biology, University of Geneva, Switzerland, on a two-year post-doctoral study. Dr. and Mrs. Anderson (Ann L. Poole), Arts '62, may be reached c/o Laboratoire de Biochimie Genetique, 24 Quai de L'Ecole-de-Medecine, 1211 Géneve 4, Suisse.

Mrs. Norma A. Astwood, Arts '60 (Dip. in Psychology, Birmingham), is head of the Remedial Department in a Girl's Secondary School in Bermuda, and the mother of two sons and a daughter.

Harvey A. Beresford, Arts '64, LL.B. '67, has recently been admitted to the Law Society of Upper Canada. Mr. Beresford will practise corporate labor law in Hamilton, Ont. Mr. and Mrs. Beresford (Barbara D. Hall), Arts '66, reside at 156 Bowman Ave., Hamilton, Ont.

James G. Bulger, Sc. '60, and family reside at 377 Valanna Cres., Burlington, Ont. Mr. Bulgar is Canadian Regional Sales manager for the Lubrizol Corporation.

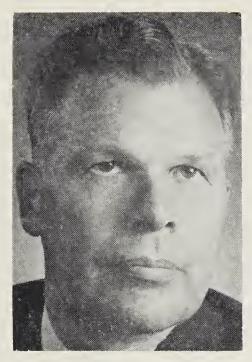
H. A. "Harry" Bursey, Sc. '66, is attending McMaster University, Hamilton, Ont., where he has completed his first year of a M.B.A. course. He is presently working for the summer at Canadian Ingersoll-Rand Co. in Toronto. Mr. and Mrs. Bursey are residing at 37 Mericourt Rd., Apt. 104, Hamilton 15, Ont.

Gilles G. J. Cinq-Mars, Arts '64, P.H.E. '65, has been appointed principal, Smooth Rock Falls Continuation School, Smooth Rock Falls, Ont. Mr. and Mrs. Cinq-Mars and family will move to Smooth Rock Falls in the summer.

Mrs. D. E. Chadbourn (Jean L. Blaney), Arts '64, and Mr. Chadbourn (Univ. of Maryland) are residing in Clemson, South Carolina, where Mr. Chadbourn is employed with Dupont Co. and Mrs. Chadbourn is continuing postgraduate studies in hypertension research.







A. M. Laidlaw



H. E. Burgess

Brigadier General D. William Goss, B.Sc. '49 (M.Sc., Michigan), has been appointed Deputy Chief of Staff, Logistics and Administration, with headquarters 4th Allied Tactical Air Force in Ramstein, Germany.

Archie M.

Hot Tok Chan, Sc. '62, M.Sc. '64, has been awarded a three-thousand-dollar Franki Canada Ltd. fellowship. Mr. Chan will use the award to further his studies towards his Ph.D. degree in soil mechanics.

Robert W. Crown, Arts '63 (M.Sc. in Arts, Guelph), is studying towards his Ph.D. degree at the Iowa State University and may be reached at 213 Todd Circle, Ames, Iowa 50010.

Dr. H. Kenneth Embree, Med. '63, was recently admitted to fellowship in the Royal College of Surgeons of Canada, and will practice obstetrics and gynaecology in Guelph, Ont. Dr. Embree spent the past year as clinical associate at the Cleveland Clinic Foundation, Cleveland, Ohio. Dr. and Mrs. Embree reside at 8 Windermeer Court, Guelph, Ont.

Charles Ian Fullerton, Sc. '66, may be reached c/o London House, Mecklenburgh Square, London W.C. 1, England. Mr. Fullerton's engagement has been announced to Miss Cherry Durtnal of Gerrards Cross, Bucks, England.

Rev. John H. Griffen, B.D. '64 (B.A., Mc-Master), has been inducted as the new minister for St. Andrew's United Church, Niagara Falls, Ont. Mr. Griffen will assume his new charge July 1.

A. H. J. Hagedoorn, Sc. '61, is working towards his Ph.D. degree in civil engineering, Cornell University, and Mr. and Mrs. Hagedoorn are residing at 925 North Tioga St., Ithaca 14850, N.Y.

H. Peter Hagedoorn, Arts '64, may be reached c/o School of Social Work, St. Patrick's College, Ottawa, Ont.

Laidlaw, B.Sc. '35, Q.C., has been appointed Commissioner of Patents, Ottawa, Ont.
Herbert E. Burgess, Sc. '51, was recently appointed general manager of Berry Doors, the Birmingham, Mich., division of The Stanley Works.

Jake T. Hubbard, Arts '60 (M.A., Columbia), has been appointed chairman, Magazine Department, School of Journalism, Syracuse University, Syracuse, N.Y.

T. Gregory Kane, Arts '66 (LL.B., Ottawa), and Mrs. Kane (Elizabeth A. Love), Arts '67, will leave for Accra, Ghana, in August where they have been assigned for two years under the auspices of C.U.S.O. Mr. Kane will be assistant editor of the Ghana Law Journal and Mrs. Kane will teach.

Paul Kostuik, Sc. '61, M.Sc. '64, has been appointed technical assistant to the president, Kerr Addison Mines Ltd. Mr. Kostuik was previously chief engineer — operations for the Kerr Addison group of companies.

David Kroft, Sc. '63 (M.S., Columbia), was recently awarded his Ph.D. degree from Columbia University, New York, N.Y., and is presently a computer systems designer and analyst.

R. E. Lawlor, Sc. '63, has recently joined Armour Industrial Chemicals, Saskatoon, Sask.,

WANTED

World War One and Two cap badges, medals and unit histories are required to complete a project for Queen's University. It is hoped that a badge for each unit in which a Queen's man served can be obtained. On completion of project it will be donated to the University as a permanent display.

Graduates who can help out are asked to get in touch with Dr. Roger Hughes, Box 520, Kanata, Ont.

as production superintendent. He was formerly with Polymer Corporation, Sarnia, Ont. Mr. Lawlor resides at 25-1302 Windsor St., Saskatoon, Sask.

Rev. B. H. Lindsey, Arts '63 (B.Th., Huron College), was inducted as the new minister of the parish of Hastings, Ont. The parish of Hastings is centred in Bancroft, Ont., and includes St. John's Church, Bancroft; Holy Trinity Church, Maynooth, Ont.; St. Michael's Church, Coe Hill, and St. Joseph's congregation in Cardiff.

John F. McEnery, Law '67 (B.A., Ottawa), has been called to the Bar of Ontario, and is now engaged in the practice of law with the firm of Charleson, Clarke and Forsyth, 276 Elgin St., Ottawa 4, Ont.

Mrs. Les Maunder (Brenda A. Bradley), Arts '62, P.H.E. '63, has been appointed Loyola College's first full-time supervisor of Women's Physical Education and Athletics. Mr. and Mrs. Maunder reside at 397 St. Joseph Blvd. West, Apt. 18 A, Outremont 12, Que.

T. H. Merrett, Arts '64, has accepted a position as programmer-analyst, I.B.M. (U.K.) Ltd., and is presently training at their plant in Spango Valley, Greenock, Renfrewshire, Scotland.

W. E. Miklas, Arts '63, M.B.A. '65, is continuing doctoral studies in Business Administration, University of Michigan, Ann Arbor, Mich. He has been awarded a Canada Council fellowship and a Seagram's fellowhip in Business Administration for the 1969 - 70 term.

Robert Morgan, M.A. '64 (B.A., Windsor), is presently working towards his Ph.D. degree at the University of Ottawa.

Mrs. Mark Mueller, (Elinor Ruth Haythorne), Arts '63 (M.S.W., Toronto), and Mr. Mueller (B.A., Lakehead), are residing at 2805 Victoria Ave., Apt. 1, Fort William, Ont., where Mrs. Mueller is a social worker with Alcohol and Drug Addiction Research Foundation.

W. John Nicholson, Sc. '64 (S.M., M.I.T.), and Mrs. Nicholson (Carol Brown), Arts '64, have recently returned from a sixteen-month camping tour of Europe and North Africa, and are presently residing at 7225 Rue de Nancy, Apt. 636, Montreal 301, Que. Mr. Nicholson has joined Du Pont of Canada, Fibres Group, as a marketing systems analyst.

Rev. Paul M. Packman, Arts '61, Cainsville, Ont., was bereaved by the death of his mother, April 9.

J. R. Jean Paradis, Sc. '62 (B.A., Paris, LLL., Montreal), is a lawyer with Gulf Oil Canada Ltd., 1 Place Ville Marie, Montreal, Que.

Ian Stewart, Arts '68, principal, J. E. Horton School, Barriefield, Ont., is president of the newly formed Elementary School Principal's Association for the Frontenac County Board of Education.

Gordon C. Tisdale, Sc. '62, has been appointed assistant mechanical superintendent, Onaping area operations, Falconbridge Nickel Mines Ltd., Onaping, Ont.

Mrs. M. Barrett Wansbrough (Joan E. Lawson), Arts '62, and Mr. Wansbrough are moving to Hamilton, Ont., where Mr. Wansbrough has been appointed headmaster, Hillfield-Strathallan Colleges.

Randall L. Weeks, Arts '69, will be leaving July 1, for Thailand, where he has been assigned for two years under the auspices of C.U.S.O. Mr. Weeks will send monthly reports of his experiences to the Kingston Whig-Standard.

Ian R. P. White, M.Sc. '64 (B.Sc., B.E., Sydney), has been appointed engineer in the port planning section of the N.S.W. Public Works Department, State Office Block, Phillip St., Sydney, N.S.W., Australia.

Hugh F. Winsor, Arts '62, and Mrs. Winsor (Judy Eubank), Arts '62, and family have returned from Tanzania, East Africa, where Mr. Winsor organized a foreign news department for the Tanzanian Government, and Mrs. Winsor taught high school. Mr. and Mrs. Winsor are residing at 2435 Shepard, Cooksville, Mississauga, Ont. Mr. Winsor is an editorial writer for the Toronto "Globe and Mail."

Branch Officers



MRS. NORMA ASTWOOD President, Bermuda



MISS IRIS MAY MARSH Secretary, Bermuda

ARTS '70 PERMANENT EXECUTIVE

The permanent executive of the Class of Arts '70 has been elected as follows: president, Paul Blanchard; first vice-president, Peggy Cowan; second vice-president, Dave Bond; secretary, Joani Ogryzlo; representatives-atlarge, Gail Ferguson, Dave Beresford.

J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENGINEERS AND PLANNERS CIVIL - ELECTRICAL - MECHANICAL

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

O. J. P. Roy, Sc. '67

W. H. KERR, Sc. '57

C. N. KIRBY, Sc. '51

J. R. ALLEN, Sc. '66

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. '47

I. L. B. GOURLEY, Sc. '60

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

H. A. WELR W. A. MACRAE H. I. MARSHALL, Sc. '41 J. A. LAMB, Sc. '52 W. A. MACRAE R. A. MACRAE, Sc. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, B.A. Sc. ANGUS J. S. DAVIDSON, B.SC., M.ENG.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA TELEPHONE 233-6224

SUDBURY ASSAY OFFICE

256 OAK STREET

SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A. E. GRIGNON

F. H. W. BROOKS

BELL - WHITE

ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

OS 2.3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507 80 KING ST. W.

362-1691

TORONTO 1, ONT

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. LILLIE, Sc. '44 F. H. CHAPMAN, Sc. '26

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K. C. BUCKINGHAM, B.COM. '46, C.A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A.

A. J. SAUNDERS, B.COM. '42, C.A.

MILNER, STEER, DYDE, MASSIE, LAYTON, CREGAN & MACDONNELL MILNER, STEER, LAYTON & CAMERON

BARRISTERS AND SOLICITORS

H. R. MILNER, Q.C. B. V. MASSIE, Q.C. P. L. P. MACDONNELL, Q.C. J. M. HOPE

T. MAYSON AGNES Y. FLEMING R. A. LUNDRIGAN

G. H. STEER, Q.C. H. A. DYDE, Q.C. F. P. LAYTON, Q.C. J. D. CREGAN, Q.C.

J. M. HOPE G. A. C. STEER
J. M. CAMERON L. H. PILON
P. L. HERRING G. A. MACKLIN
M. H. DALE

THE MILNER BUILDING, 10040 - 104TH STREET, EDMONTON, CANADA ANGLO-AMERICAN BUILDING, CALGARY, CANADA



The annual spring luncheon of the London Alumnae was held at the Grosvenor Club recently, with Dr. D. M. Wickware, Med. '46, head of the London Psychiatric Hospital, as the guest speaker. Shown above, left to right, are: Mrs. J. W. Hutton (Florence Dennis), Arts '52, vice-president; Dr. Wickware; Mrs. O. S. Fells (Mabel Anderson), Arts '34, past

president; Mrs. Ian Pittendreigh (Thelma Margaret Hunter), Arts and P.H.E. '56; Mrs. P. D. W. Shaw (Margaret Armstrong), N.Sc. '61, secretary-treasurer); Mrs. D. H. Gordon (Ann Parish), Arts '63, president; Mrs. J. T. Hawkins (Marion Kathleen Hudson), Arts '58. During the business session \$50 was voted to be used for amenities in Queen's women's residences.

JOHN D. PATERSON & ASSOCIATES LIMITED

CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

J. R. MORGAN, B.Sc.

B. F. CUMMINGS, B.A. Sc.

L. BREDESON, Sc. '56

J. D. PATERSON, Sc. '40

McMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29, QUE. DARTMOUTH, N.S.

TELEPHONE 482-1632

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD. 1255 UNIVERSITY ST. NEAR DECARIE 489-5743 COR. ST. CATHERINE W. 866-7778

MONTREAL

AVRON COHEN ARTS '44.

LAKEFIELD RESEARCH OF CANADA LIMITED ORE TESTING AND MINERAL PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LABORATORIES AND PILOT PLANT LAKEFIELD, ONT. PHONE 652-3341

CRYSLER, DAVIS, & JORGENSEN LTD.

CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.



R. E. CRYSLER, P.ENG.

E. P. BODDAERT, P.ENG. K. W. LATHEM, P.ENG., M.Sc. '64

C. B. DAVIS, P.ENG.

B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.

E. G. JORGENSEN, P.ENG., Sc. '49

R. C. THOMPSON, P.ENG., Sc. '64

5803 YONGE ST.

WILLOWDALE, ONT.



WILL YOU EVER FORGET THIS ONE?

Queen's vs. Toronto at the Richardson Stadium, November 17, 1956. Jocko Thompson kicked this field goal with less than a minute to go, to give Queen's a 4-2 victory and the championship.

FOOTBALL 1969

September 13 — Old Boys vs. Gaels

September 27 — McGill at Queen's

October 4 — Queen's at Waterloo

October 11 — Queen's at Western

October 18 — Toronto at Queen's (Reunion)

October 25 — Queen's at McGill

November 1 — Queen's at Toronto

November 8 — McMaster at Queen's

November 15 — Playoff

All home games at the George Richardson Memorial Stadium, starting at 2:00 p.m.

Mr. W. E. Morley,
Special Collections Dept.,
AL Douglas Library.
Qu
Kingston, Ontario

POSTAGE - POSTES
7 CTS.
PERMIT No. 166
KINGSTON, ONT.



WELCOME TO QUEEN'S!

So says the sign in this very fine picture by that avid photographer, Flynn Marr, who took so many memorable shots of student life at Queen's in the early 1960's.

And so say we all of us!

REUNION 1969 OCTOBER 17-19

Weekend of the Queen's-Varsity Football Game

Classes officially scheduled to attend:

1919 1923* 1944 1961 1924 1962 1925 1963 1959 1964

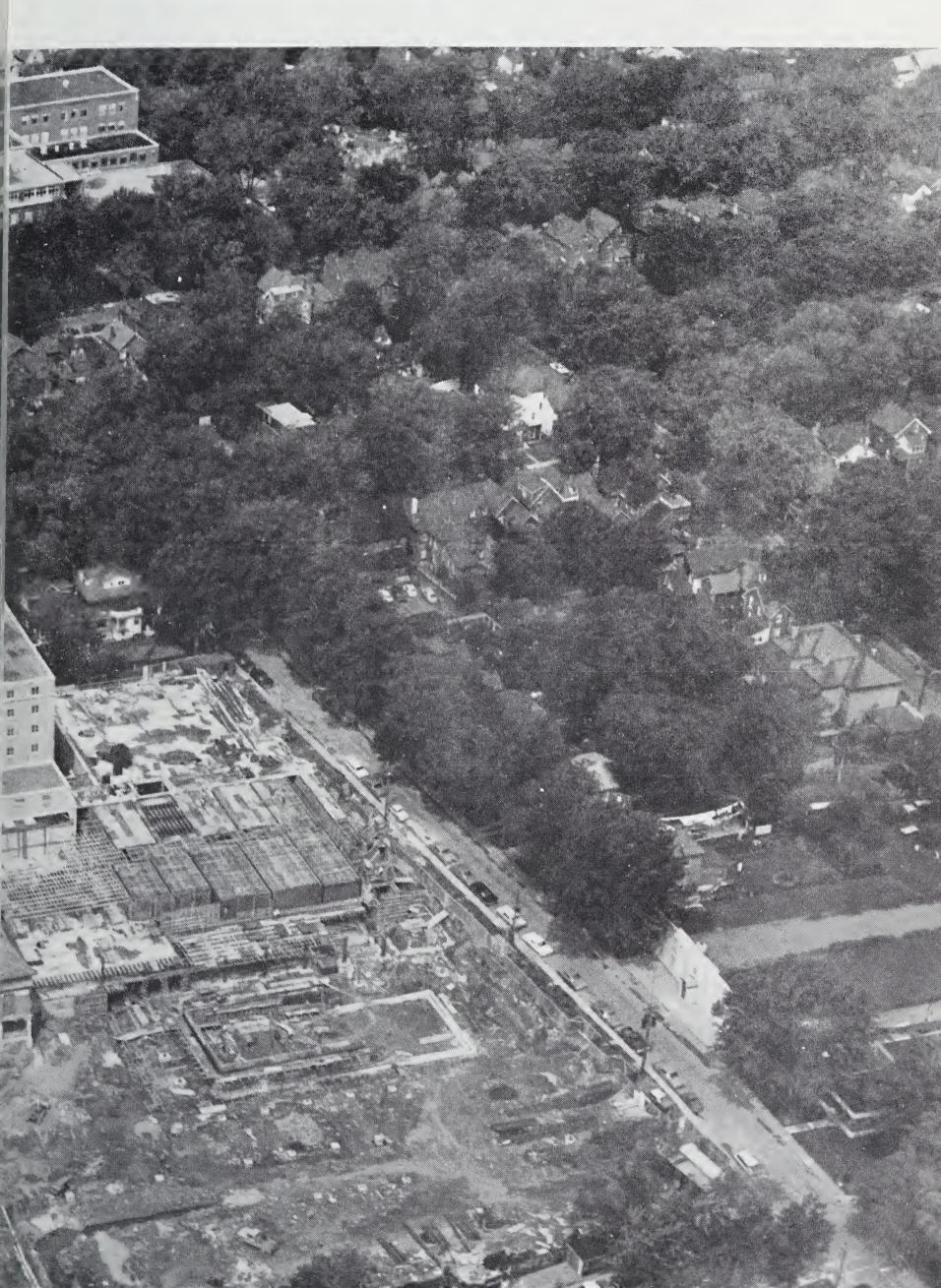
Please note that the above schedule is for purpose of convenience only.

Any class may hold a reunion at any time. Among the classes also planning to return this year are those of Science $48\frac{1}{2}$ and 54 and Arts 67.

** Weekend of September 27.

^{*} Science '23 held their reunion in 1968 and is not planning one for this year.

Queen's University ALUMNIREVIEW July-August, 1969





FUTURA '64

"Those were the days, my friend, I thought they'd never end."

REUNION 1969 OCTOBER 17-19

Weekend of the Queen's-Varsity Football Game

Classes officially scheduled to attend:

1919	1923*	1944	1961
	1924		1962
	1925		1963
		1959	1964

Please note that the above schedule is for purpose of convenience only.

Any class may hold a reunion at any time. Among the classes also planning to return this year are those of Medicine '29, Arts '39, Medicine '39, Science '48½**, Science '54 and Arts '67.

^{*} Science '23 held their reunion in 1968 and is not planning one for this year.

^{**} Weekend of September 27.

Reunion Program

FRIDAY, OCTOBER 17

2:00	p.m.		—Registration starts, Students' Union
3:00	p.m.		—Conducted Tour of University Campus and City of Kingston
4:00	p.m.		—Afternoon tea, McLaughlin Room, Students' Union
4:30	p.m.		—Annual Meeting, Alumni Association McLaughlin Room, Students' Union
9:00	p.m.		—Principal's Reception, Grant Hall
10:00	p.m.		—Medical Formal, La Salle Hotel
			SATURDAY, OCTOBER 18
9:00	a.m.		Registration, Students' UnionTours of the campus — student guides available
10:00	a.m.		-Class meetings, coffee, Men's Residences
11:30	a.m.		—Luncheon available, cafeteria style, Students' Union and Leonard Hall
2:00	p.m.		—Queen's-Varsity Football Game, Richardson Stadium
4:30	p.m.		-Principal's Tea, Victoria Hall
5:30	p.m.		—Cocktail Party, La Salle Hotel
6:30-	9:00	p.m.	—Reunion Buffet Dinner, La Salle Hotel Class Reunions 1945-1969
7:30	p.m.		—General Reunion Dinner, Students' Union All Class Reunions up to and including 1944 Principal J. J. Deutsch will extend greetings
9:00-	12:00	p.m.	—Informal Dance, La Salle Hotel —Student-Alumni Dance, Grant Hall

SUNDAY, OCTOBER 19

11:00 a.m. —University Church Service, Grant Hall

Queen's University Toronto Alumni

The office is now located in Suite 1717, 44 Victoria St., Toronto 1, Ont., Telephone 366-4014.

INVESTMENT SERVICES

- Canadian Equities
- Any Exchange
- Evaluations
- To Buy or Sell
- For Income
- For Capital Gain

C. H. DREW

Queen's — Commerce '25 Retired '65 B.T.Co. Diploma '66 I.D.A.

Hamilton Clients - Res. — Tel. 522-1223 Hamilton Clients - Bus. — Tel. 525-3131 Toronto Clients - Bus. - Tel. 364-8401

"INVESTING IN CANADA"



FOOTBALL BUFFS

1969 SCHEDULE

Would you like to keep up-todate on the progress of the Golden Gaels?

Would you like more information re Intercollegiate games than is provided by the national news service?

The Alumni Office will mail copies of the sports pages of the Kingston Whig-Standard to those who would like this service. Send in a postcard if you are interested. September 27—McGill at Queen's

4—Queen's at Waterloo October

October 11—Oueen's at Western

18—Toronto at Queen's October

(Reunion)

October 25—Queen's at McGill

November 1—Queen's at Toronto

8—McMaster at Queen's November

Contents

JULY-AUGUST

Vol. 43 No. 4

87 Appointed Dean

Dr. Ronald L. Watts is appointed Dean of the Faculty of Arts and Science — three associate deans are also named

89 Where Do We Go From Here?

The Golden Gaels are expected to have trouble in defending their hard-won laurels as Canadian champions

90 Dr. Glen Shortliffe

A tribute to an outstanding professor who served Queen's Department of French from 1939 to 1969 by W. H. Evans

92 The Times They Are A-Changing

A graduate relates his experiences in trying to recapture the excitement of a football weekend

by Mel Swain

94 Underground Press

Under the direction of Prof. W. C. Ferguson of the Department of English, students learn type-setting, 19th century style

96 Ad Astra

Queen's is the only Canadian university with its own radio telescope near the campus — Prof. V. A. Hughes heads the group

98 Names in the News

Queen's graduates continue to make the headlines on a wide variety of fronts, not the least of which is in the field of vital statistics

The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton. Editorial Assistants, Violet Cable, Anne Whan.

Authorized as Third Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council.

Printed and Bound by Hanson & Edgar, Kingston, Ontario.





Cover:

An aerial view of the construction going forward for the \$4.8 million physical education complex. The complex is being built in stages, with final completion scheduled for 1970. Included in the plans is an arena. The new structure will be connected with the existing gymnasium.



Picture Credits:

Walacle R. Berry, cover, 86, 88, 91, 94, 95, 96, 97; Andrews-Hunt, 103 (Wiltshire); Herb Knott, 106 (Munro).



APPOINTED DEAN of THE FACULTY of ARTS AND SCIENCE

Ronald L. Watts

A SSOCIATE Dean of Arts and Science since 1966, Ronald L. Watts has been appointed Dean of the Faculty. Dr. Watts succeeds Dr. G. A. Harrower who has been appointed Vice-Principal (Academic).

Three associates have also been named: Dr. Robert L. Mc-Intosh, professor and head of the Department of Chemistry, associate dean (science); Dr. W. Clinton Lougheed, professor of English and assistant dean of the Faculty of Arts and Science, associate dean (humanities); and Dr. Albert P. Fell, associate professor, Department of Philosophy, and secretary to the Arts and Science Faculty Board, associate dean (studies).

Dr. Watts has been with the Faculty since 1955 when he joined the Department of Philosophy. In 1962 he was transferred to the Department of Political Studies. He recently returned from a one-month visit to Nigeria where he lectured on federalism to senior government officials. Dr. Watts is the author of a 1966 book entitled "New Federations: Experiments in the Commonwealth." His study on "Multicultural Societies and Federalism" for the Royal Commission on Bilingualism and Biculturalism will be published in September.

Dr. Watts was born in Japan, where his father was a missionary. He is a graduate of the University of Toronto and of Oxford University which he attended as a Rhodes Scholar.



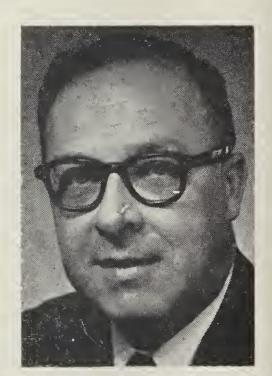
Dr. R. L. McIntosh Associate Dean (Science) Faculty of Arts and Science

Dr. McIntosh came to Queen's in 1961 from the University of Toronto, where he was Professor of Chemistry. Earlier he had been a Senior Research Officer with the National Research Council.

Dr. McIntosh is a graduate of Dalhousie University (B.A. and M.A.) and McGill University (Ph.D.). He is a member of the Order of the British Empire (1943), a Fellow of the Royal Society of Canada (1948), Chairman of the Heads of Chemistry Departments of Ontario, a member of the Chemistry Screening Committee of the National Research Council, and a Fellow of the Chemical Institute of Canada. He is the author of numerous papers published in professional and scientific journals, as well as a book entitled "Dielectric Properties of Physically Absorbed Gases."

Dr. Lougheed joined the faculty in the Department of English in 1955. He was appointed assistant dean of the Faculty of Arts and Science in 1967. He has been one of the main guiding forces in clarifying and simplifying the academic regulations and procedures of the Faculty of Arts and Science, and in establishing the present organization for academic counselling.

Dr. Lougheed is a graduate of Queen's University (B.A. and M.A.) and Harvard (Ph.D.). He served in the Royal Canadian Air Force from 1942 to 1946. A native of Thornbury, Ontario, he was a teacher at Thornbury District High School for five years.



Dr. W. C. Lougheed Associate Dean (humanities) Faculty of Arts and Science



Dr. A. P. Fell
Associate Dean (studies)
Faculty of Arts and Science

Dr. Fell joined the Queen's Department of Philosophy in 1956. He is a member of the Canadian Philosophical Association, and is the author of "Intention and the Interpretation of Works of Art," University of Toronto *Quarterly*, Oct. 1966. Dr. Fell edited "Histories and Historians: Selections from History Today," published by Oliver and Boyd, 1968. His special field of interest is the philosophy of art and of history.

Dr. Fell, a native of Toronto, graduated from the University of Toronto (B.A.), St. Andrews (B.Phil.), and Columbia (M.A. and Ph.D.).

Where Do We Go From Here?

The Golden Gaels won the Canadian college football championship last year but the experts anticipate a rocky road to a repeat performance in 1969

Top Canadian college team in 1968, the Golden Gaels will be hard pressed to maintain the status quo.

Last year's effort produced a shelf full of trophies including the Yates Cup, emblematic of the Ontario-Quebec championship; the Western Bowl, which Queen's won over Manitoba; and the Vanier Cup, now symbolic of the Canadian championship, which the Gaels won over Waterloo Lutheran. Nothing would please the Gaels and their supporters more than to repeat that performance, but the word is: Don't sell the house and bet the proceeds on that outcome.

From last year's championship squad the following are gone, but not forgotten: Don Bayne, Ron Brooks, Theron Craig, Steve Davis, John Gordon, Terry Haggerty, Kees Kort, George McKenzie, Mike Nihmey, Glen Penwarden, Derek Orr, John Stirling, and Brian Donnelly. In the doubtful category is Joel Anderson.

These men leave some big holes in the offensive and defensive units, but the greatest loss has to be Don Bayne, the All-Star quarterback and Most Valuable Player of the College Bowl game. Don will be playing for the London Lords this year. To fill his shoes there are Bill McNeill, back-up quarterback for the past two years, and a good one, and

Terry Macauley and Doug Cozac, who show a lot of promise.

Head Football Coach Frank Tindall and assistants Hal McCarney, Al Lenard and Wally Mellor will field a strong team, no doubt about that, but whether they can prevail against the likes of Toronto, Western, and McGill, to say nothing of those newcomers to the league — McMaster and Waterloo — calls for greater prognostic skills than are available at time of writing.

Some of the returnees have been working out this summer with Carl Giacomin's football clinic which he has been operating in Kingston for high school players and which has proven to be a great success. If it never accomplishes anything else it should be an important factor in improved town-gown relations. Carl, who will be teaching in a Kingston high school, hopes that the clinic will become a permanent institution.

1969 Schedule

September 27—McGill at Queen's

October 4 — Queen's at Waterloo

October 11 —Queen's at Western

October 18 —Toronto at Queen's (Reunion)

October 25 —Queen's at McGill

November 1 —Queen's at Toronto

November 8 —McMaster at Queen's

DR. GLEN SHORTLIFFE 1913 - 1969

by W. H. EVANS

THE University community was saddened by the sudden death of Dr. Glen Shortliffe, Professor of French, on Sunday, June 22, 1969, on his fifty-sixth birthday.

Glen Shortliffe was a Westerner. Born in Stonewall, Manitoba, he went to school and university in Edmonton, graduating with a B.A. and an M.A. from the University of Alberta, his M.A. thesis being entitled Les idées des philosophes dans les contes de Voltaire. He spent the year 1935-1936 at the Sorbonne on a French Government Scholarship and then entered Cornell University to undertake graduate work. He received his Ph.D. for a thesis on Le roman social avant le naturalisme and was elected to no fewer than three honorary graduate fraternities. Glen Shortliffe might have made his career in the United States but it was due to Principal R. C. Wallace who had known him at Alberta that he came back to Canada and to Queen's where he taught for thirty years.

Glen Shortliffe entered the French Department at Queen's in September 1939 and found himself the very junior member of a department which consisted of three very senior professors, P. G. C. Campbell, W. M. Conacher and Marcel Tirol. Shortliffe soon made his mark as a teacher and a scholar. His academic interests in the early part of his career were in nineteenth-century French literature and in the practical aspects of modern language teaching. His *Review of Standard French* (1954, prepared in collaboration with E. Sonet) is still widely used both in Canada and in the United States and well known to generations of Queen's students who struggled to obtain the language requirement for the General B.A.

Glen Shortliffe was a man of great and enduring enthusiasm. He early saw the possibilities offered by the newly invented tape recorder and from small beginnings built up a language laboratory and built it literally, constructing the booths and wiring the whole system himself. He saw innumerable possibilities in the new methods of language teaching and invented simple but effective gadgets to make his use of audio-visual aids more forceful still.

Throughout his career Glen Shortliffe thought of himself as a teacher first, but

it would be impossible to say whether he was at his best with his freshman class or in his second-year survey course where students were likely to find out what higher education was all about, or in his graduate seminar on Victor Hugo's Political Ideas or directing graduate theses. In all ways he served the French Department well, as he also served the Faculty of Arts and Science and the University at large. For a time Shortliffe was Editor of the Queen's Quarterly and also Director of the Summer School of English and it was through L'Ecole d'Anglais that he seems to have discovered French Canada. He placed his energy and enthusiasm at the service of French and English understanding; he caught the "disease of translation" (a title he gave to an article which was published in the spring of this year) and became the interpreter of French-Canadian writing to English-Canadians. As the translator of his friend and colleague, Gérard Bessette, he produced Not For Every Eye and Incubation which are models of their kind. One critic wrote in a review of the latter novel that "it had been rendered into English not so much by a proficient translator, as by a highly gifted writer", and Glen Shortliffe's merit as a writer was recognized by his appointment to the Selection Jury (Novel Section) of the Greater Montreal Arts Council.

Outside the University Glen Shortliffe was known not only as an outstanding academic but as a broadcaster. He had been a commentator for the C.B.C. Weekend Review on International Affairs and later found another medium well-suited to his temperament and talents in television.

Glen Shortliffe was an excellent colleague: he was known and liked through-



Dr. Glen Shortliffe

out the University by staff and students alike. His ready wit would enliven Faculty meetings and stir up the sluggish student. He liked best of all to take coffee in the Dunning Hall common room and exchange banter with his economist or political scientist colleagues. Once, when challenged that he didn't know the difference between a recession and a depression, he retorted: "When I lose my job, that is a depression. When you lose your job, that is a recession." Glen Shortliffe was a product of the depression, of the '30's, and that in part explains his interest in the welfare of his fellow man, in politics, in economics, in civil liberties, in Canadian unity. His interests were wide-ranging, his knowledge of his academic field profound. He enjoyed the arts, especially Italian opera, he read everything that came to his hand, he was a practical man; a humanist with a great curiosity about the sciences, he was the "uomo universale". As one of his own professors wrote of him: "Glen Shortliffe had a vigorous independent mind united with a wonderfully warm heart." His death is a great loss for his University and for the larger community of Kingston and Canada.

Times They Are A-Changing!

by MEL SWAIN

• While watching some youngsters toss a football around one hot afternoon in July, it occurred to me that Queen's Golden Gaels would be starting another season in two months' time.

Will I make my annual trek to Kingston again this fall? You bet I will, despite last year's traumatic experience.

May I recount to you my tale of woe?

Having left the hallowed limestone campus in '62, I thought I might once more recapture a bit of my mad youth as a Queen's man. My objective was simple: Hop in my car and drive 300 miles to see Queen's play Waterloo in Richardson Stadium on October 19, 1968.

It didn't take much to talk my roommate, a recent U.B.C. graduate, into accompanying me on a "guaranteed good time." Besides, he is 6'6" and 235 pounds and would prove to be a real asset if called upon to defend the goalposts.

We picked up another pal in Toronto, a U.N.B. graduate, and with this cross-section of past campus life we proceeded on to Kingston. It rained every inch of the way!

However, the weather was no deterrent because we were heading for one helluva good blast at my old Alma Mater. Our thoughts were of friendly girls, good football, lots of suds, loud songs, and one or two "wild Queen's parties," which I'm sure my two buddies envisioned taking place in every other house around the campus.

Arriving in Kingston at 12:30 Saturday afternoon, I pointed the car towards the best draught house in town. My two friends were most impressed with the Royal and the waiters once again proved the hand is faster than the eye.

Admittedly, we stood out in our varied college jackets and drinking hats, since there were no other college types to be seen. I consoled my companions by assuring them that the students were probably holding their warm-ups at Beaup's, the Manor, or in private.

The draughts flowed and after several drinking games we decided to go up to the game about half-time because one can get in free then and, besides, Water-loo was considered no competition for the Gaels.

At 3 p.m. it was suggested we stay on and merely ask the final score when the

victory parade passed the Royal's front entrance. However, logic prevailed and we poured into the car and off to the game!

Again my pals were impressed with the thorough frisking we encountered at the Stadium gate. "This must be the place," gurgled my happy Maritime friend.

I convinced the pretty blonde to frisk me rather than have her male counterpart do it. This she did so willingly that I attempted to make it mutual, but got a quick officious frown to replace a previous smile.

Well, we stood on the sidelines and hung on to the hemp for the last half of the game. When the game was over, it was apparent that no one was needed to defend the goalposts. I missed this particular exercise, but shrugged it off and struck out for Grant Hall before they could set up facilities to charge admission for the dance.

There were only five students in the hall, along with a band, when we stumbled in. I asked a girl who was sitting on the stage what was the name of the rock band. She misinterpreted my approach and left immediately, much to the amusement of my two buddies.

Obviously we were too early so I said, "Follow me, men, we're off to a Co-op." After walking almost three blocks, we passed the new wing of K.C.V.I. and my heart sank. Collins House, my dear home away from home, had vanished. A vacant lot sat unmajestically on the site where life itself once thrived.

After tolerating such biting comments as "Are you sure you ever went to Queen's," etc., from my impatient companions, I was in a state of shock. Things went down hill from that point. We doubled back to Grant Hall and were clipped 50 cents each to get into the dance. The crowd was very sparse, with only a couple of extra girls around. An-

other girl wandered in and I asked her for a dance. She said no thanks and walked about twenty feet away. A redhaired, freckled kid then asked her and she accepted!

It was hard to convince my skeptical buddies that I had often seen Grant Hall so packed after a game that you had to push your way through hundreds of students. And my getting shot down by that girl didn't help me save face either. It would be wasting words to try to tell them I had dated many a girl I had met in Grant Hall over my five years at Queen's. I might add here that we were not "old men" in appearance — a waiter had even asked us for proof of age that day.

Off we went to the Manor. Gee, 15¢ draught! Things were picking up. And there were students about. However, comments like "There's the jolly green giant" directed toward my U.B.C. pal and "Who's the potato picker?" for the benefit of my Maritime friend with the U.N.B. jacket, didn't leave us too impressed.

Next, a couple of draughts downtown at the Wagon Wheel and then to the Shamrock. What's this? A topless dancer in old conservative Kingston! Then go-go dancers in dazzling orange microminis at the Ship. This was progress!

A last half-successful attempt at buying some girls a drink, then hotel-bound. But not before we "borrowed" a beautiful apple pie from one of the pub's kitchens. This coup led to leap-frogging parking meters for a block. This had such a sobering effect that we topped the night off with questionable Chinese food.

All in all we had a lot of fun those twenty-four hours in Kingston. Sure, I'll be going again this fall, but, on my oath, the times they are a-changing!

Mel Swain, B.A. '59, M.B.A. '62 London, Ont.

UNDERGROUND PRESS





A Not really. But Professor W. C. Ferguson, left, does operate this old Chicago press literally underground in the basement of John Watson Hall. He also teaches English 800, a postgraduate course in bibliography which involves students in a minimum of six hours typesetting by hand. Sarah Tracy is shown above putting type by hand on a compositor's stick.

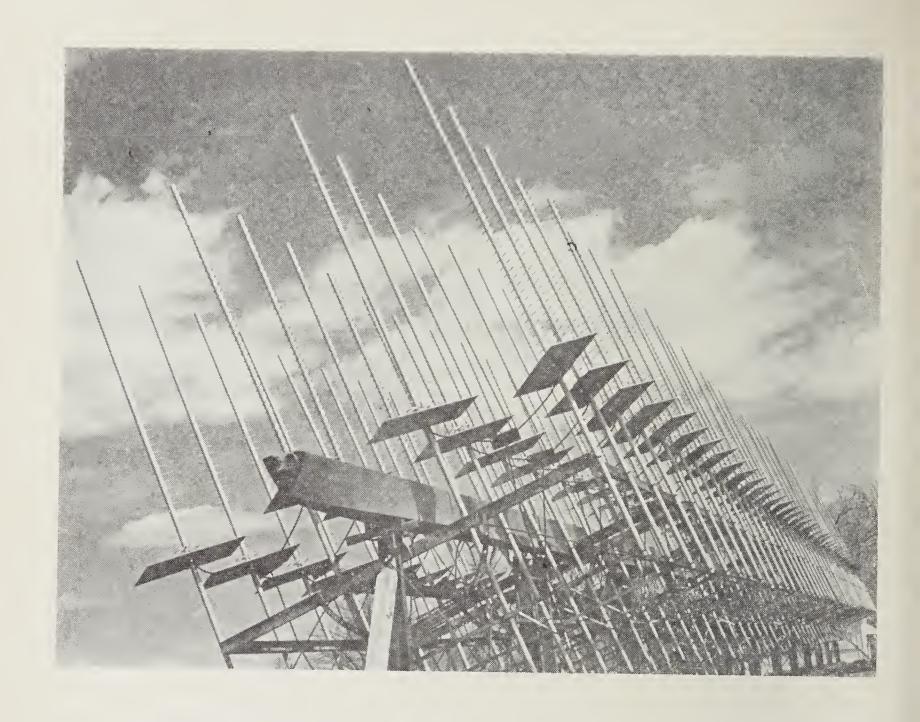
The idea of actually having students work on a 19th century-style press to give them the feel of what book production was like in the old days was the brainchild of D. A. Redmond, chief librarian, and Assistant Professor W. C. Ferguson of the Department of English. Dr. Ferguson, got the press installed behind a protective screen in the basement of John Watson Hall, the new

humanities building. He put the press in working order and organized type storage and other facilities.

The vintage press, previously in use as a proof press by the Kingston Whig-Standard, was donated to the English department by the newspaper. The machine, tradenamed "Twentieth Century Reliance," was built in Chicago around the turn of the century.

After the press had been acquired, Sears Limited of Toronto donated a paper cutter of similar vintage, and several more well-wishers provided a variety of appropriate 19th century type faces.

Students in English 800 now not only set type by hand, but carry out other processes of book production, including binding. The first fruits was the production of a collection of poetry by Queen's librarian Stuart Mackinnon.

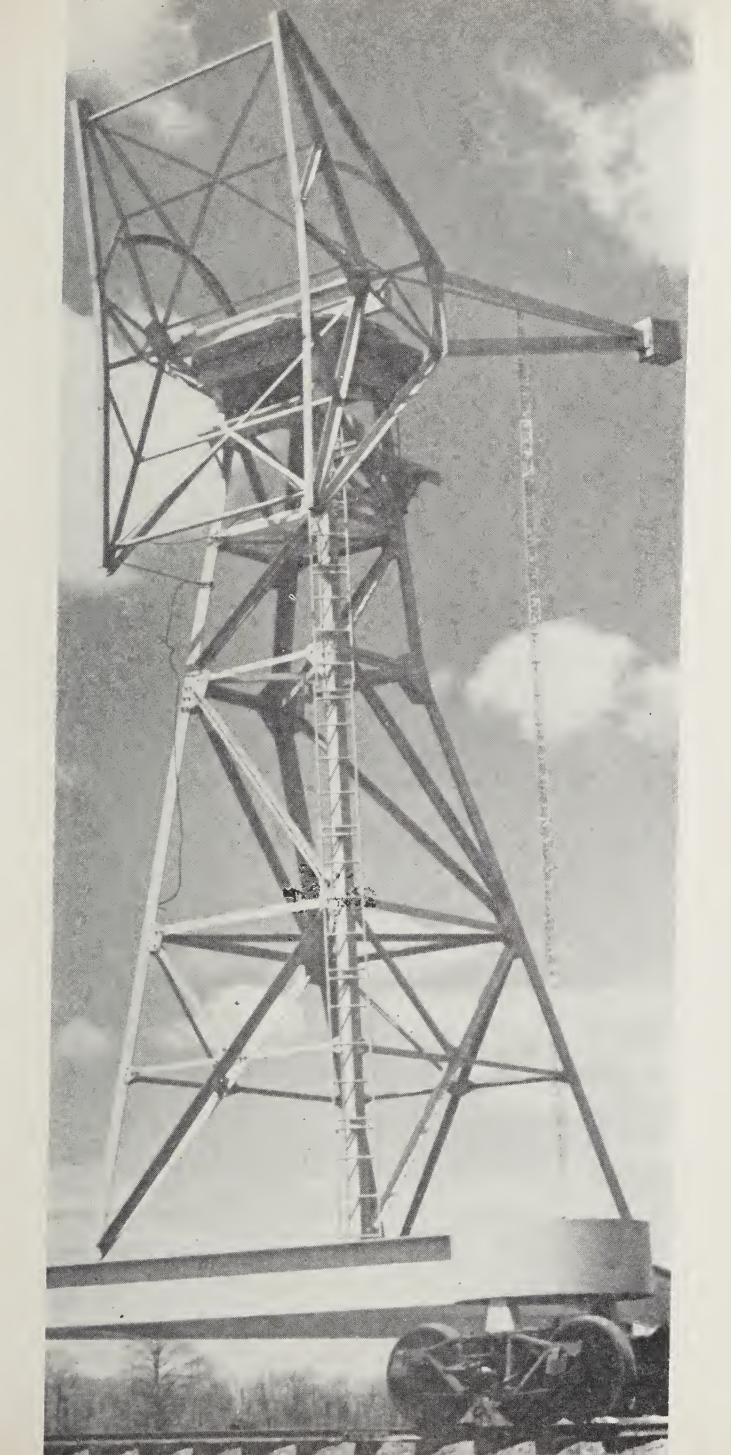


AD ASTRA

UEEN'S is the only Canadian university with its own radio telescope near the campus. Two antennas — a 100-foot array, above, and a 60-foot dish, the pedestal for which is shown right, have been installed in a field about eight miles from the campus. They are designed to help the radio astronomy group determine the detailed structure of the magnetic field in the Milky Way.

The Queen's group is headed by Professor V. A. Hughes, and previously used the National Research Council radio telescope at Algonquin Park and some small facilities of its own at Kingston. It also studied bursts of radiation from the sun with the aid of the Alouette satellite.

Queen's radio astronomy group is believed to be the largest in a Canadian university.



Names in the News



Allison—To Albert Charles Allison, Sc. '64, and Mrs. Allison, Kingston, Ont., May 8, a son (Mark David), brother for Stephen and Jeffrey.

Bird—To John W. Bird, Arts '61, M.Sc. in Arts '63, and Mrs. Bird, Kingston, Ont., May 18, a daughter (Fiona Ann), sister for Ian.

Bradey—To Robert K. Bradey, Arts '70, and Mrs. Bradey (Barbara Holland), Arts '62, Parry Sound, Ont., April 13, a daughter (Avril Mary Ellen). Mr. and Mrs. Bradey reside at 17 Belvedere Ave., Parry Sound.

Buysschaert—To John L. Buysschaert and Mrs. Buysschaert (Monique Lessard), Arts '56, Vancouver, B.C., July 29, a son (Jean Pierre), brother for Richard.

Cameron—To Ralph D. Cameron and Mrs. Cameron (Marilyn E. Ferguson), Arts '62, Ottawa, Ont., April 23, a daughter (Laura Christine), sister for Julia.

Cunningham—To G. J. Cunningham, Arts '67, and Mrs. Cunningham, St. Catharines, Ont., October 4, 1968, a son (Brett Arthur Edward). Mr. and Mrs. Cunningham are residing at 5 Woodglen Dr., St. Catharines, Ont.

Daymond—To Douglas H. Daymond and Mrs. Daymond (Heather A. Bagnell), Arts '63, Battersea, Ont., April 14, a daughter (Leesa Elizabeth).

Dove—To John Allan Dove (McMaster) and Mrs. Dove (Janet E. Zurbrigg), Arts '62, Hamilton, Ont., July 27, a daughter (Elizabeth Helen Diane), granddaughter for A. B. Dove, Sc. '32, and H. F. Zurbrigg, Sc. '31.

Dunlop—To James C. Dunlop, Sc. '54, and Mrs. Dunlop, Montreal, Que., June 6, a daughter (Sheila Mary), sister for Anne.

Freel—To John Denis Freel, Sc. '67, and Mrs. Freel, Prescott, Ont., June 30, a daughter (Sarah Justine).

Garth—To David William Garth, Com. '64, and Mrs. Garth (Raili S. Parviainen), Arts '63, Toronto, Ont., August 12, a son (Kenneth William).

Gillanders—To Ian G. Gillanders, Arts '61 (LL.B., Osgoode), and Mrs. Gillanders (Carol A. Ingham), Arts '60, Toronto, Ont., June 24, a daughter (Holly Catherine), sister for Scott.

Grace—To Barry M. Grace (R.M.C., M.Sc., Toronto), and Mrs. Grace (Linda L. Whyte), N.Sc. '67, Pembroke, Ont., June 2, a daughter (Jennifer Susan), first grandchild for Dr. D. W. Whyte, Med. '40, and Mrs. Whyte.

Grinnell—To Major Terrance J. Grinnell and Mrs. Grinnell (Diana M. Gibbons), Med. '64, July 8, a daughter (Deborah Melanie), sister for Michael. Major and Mrs. Grinnell reside at 9 Laurel Court, Middletown, N.J. 07748.

Hammerli—To Dr. Martin Hammerli, Sc. '61, Ph.D. '64, and Mrs. Hammerli, Deep River, Ont., a son (Michael John) adopted July 23.

Haskins—To Keith D. Haskins and Mrs. Haskins (Diane L. Simmons), Arts '62, Crosby, Ont., May 25, a son (Cory Simmons).

Howard—To Keith G. Howard, Com. '56, and Mrs. Howard, Beaconsfield, Que., June 22, a son (Jamie), brother for Robbie, Leslie and Susan. Mr. and Mrs. Howard reside at 229 Sherwood Rd., Beaconsfield, Que.

Howe—To Peter M. Howe, Arts '61, and Mrs. Howe (Doreen M. Hunt), Arts '62, Trenton, Ont., June 18, a daughter (Jane Kathryn), sister for David and Stephen.

Kraftcheck—To Dr. Daniel Kraftcheck, Arts '63, Med. '67, and Mrs. Kraftcheck, Hamilton, Ont., May 18, a daughter (Stacey Lyn).

Langsford—To Kenneth V. Langsford and Mrs. Langsford (June Patricia Bagnell), Arts '61, December 26, 1968, a daughter (Kathryn Margaret). Mr. and Mrs. Langsford reside at 22 Day Ave., Kensington, N.S.W. 2033, Australia.

Lauchlan—To Dr. Robert Lawrence Lauchlan, Sc. '60 (Ph.D., McGill), and Mrs. Lauchlan (Shirley Louise Parker), Arts '60, M.Sc. '66, South Bend, Ind., June 5, a daughter (Christina Louise).

Lauer—To Edward R. Lauer, Sc. '61 (M.B.A., Michigan), and Mrs. Lauer (Marilyn Culver), Arts '62, Midland, Michigan, July 1, a son (Richard Frank). Mr. and Mrs. Lauer now reside at 3712 Leonard Lane, Midland, Mich. 48640.

McLeod—To Wallace R. L. McLeod and Mrs. McLeod (Sally Kinchen), Arts '60, April 9, a son (Ian Robert), brother for Keith Scot, December 30, 1967. Mr. and Mrs. McLeod are residing at 5535 Meadedale Dr., Burnaby 2, B.C.

Michell—To George Michell and Mrs. Michell (Valerie M. Seabrook), Arts '62, Toronto, Ont., March 16, a son (Matthew Paul). Mr. and Mrs. Michell are living at 214 Glenview Ave., Toronto 12.

Morrison—To John Morrison and Mrs. Morrison (Wendy McAvity), Arts '63, Toronto, Ont., May 11, a son (John Stuart).

Nowakowski—To Christopher Nowakowski, Arts '60, and Mrs. Nowakowski, Toronto, Ont., July 3, a daughter (Alekxandra).

Page—To W. Bruce Page, Arts '56, and Mrs. Page (L. Joyce Raven), Arts '55 (B.S.W., Toronto), Oakville, Ont., July 16, a son (Ian Bruce), brother for Karen.

Prittie—To Allan R. Prittie, Sc. '63, and Mrs. Prittie (Marilynn Harvey), Arts '66, Toronto, Ont., May 24, a son (Ian Robert Allan).

Redstone—To Harry A. Redstone, Sc. '61, and Mrs. Redstone, Gillam, Manitoba, July 31, a son (Lee Christopher), brother for Grant Alexander.

Robertson—To Dr. S. D. T. Robertson, Sc. '58 (M.Sc., Ph.D., Toronto), and Mrs. Robertson (Alice G. Marks), Arts '56 (M.A., Toronto), Toronto, Ont., the arrival of their chosen daughter (Jeananne Tara) born May 27. Dr. Robertson is associate professor of electrical engineering, University of Toronto.

Shelton—To Dr. Bertram Shelton, Arts '61 (A.R.I.C., Birmingham, Ph.D., Sydney), and Mrs. Shelton, London, Ont., May 9, a daughter (Jennifer Holly).

Sparling—To Dr. James R. Sparling, Med. '65, and Mrs. Sparling, May 3, a daughter (Sydney Maria), sister for William James. Dr. and Mrs. Sparling reside at 6 Lazard Ave., Montreal 305, Que.

Stephenson—To Rev. William E. Stephenson, Theol. '65 (B.A., Western), and Mrs. Stephenson (Joyce Raddatz), N.Sc. '64, Chatham, Ont., July 18, a daughter (Pamela), sister for Karen and Tracey.

Stikeman—To John Stikeman and Mrs. Stikeman (Mary Jane Campbell), Arts '63, Montreal, Que., April 12, a daughter (Jennifer Clare).

Taylor—To Dr. G. McDonald Taylor, Med. '65, and Mrs. Taylor, Kingston, Ont., July 7, a daughter, sister for Katherine and Geoffrey.

Weber—To Dr. George Weber, Arts '50, Med. '52, and Mrs. Weber (B.A., Sir George Williams), Indianapolis, Indiana, a son (Jefferson James Hans Charles), brother for Elizabeth Dolly and Julie Vibert. Dr. and Mrs. Weber reside at 7307 Lakeside Dr., Indianapolis, Ind. 46278.

Wilton—To Dr. Bruce W. Wilton, Med. '65, and Mrs. Wilton (Joan Le Feurre), Arts '64, London, Ont., February 17, a son (Stephen John), brother for Kathryn and Michael. Dr. and Mrs. Wilton reside at 1559 Westbrook Dr., Peterborough, Ont.

Wynd—To Dr. Peter B. Wynd, Med. '65, and Mrs. Wynd (Henriette D. Hofmann), Med. '66, Timmins, Ont., May 27, a daughter (Korina Annalisa), sister for Shari Elizabeth. Dr. and Mrs. Wynd reside at 557 Dieppe St., Timmins.

Zagrodney—To Michael W. Zagrodney, Arts, P.H.E. '64, and Mrs. Zagrodney (V. Ann Leroux), Arts '64, Cobourg, Ont., July 27, a son, brother for Kristin. Mr. and Mrs. Zagrodney reside at 93 Bagot St., Cobourg, Ont.

Marriages

Bingley—On July 20, 1968, in Ottawa, Ont., Carol Helen Bingley, Arts '68, to Robert Arnold MacDonald. Mr. and Mrs. MacDonald reside at 1129 Meadowlands Dr., Apt. 319, Ottawa 5, Ont.

Chick-Algire—In Williamsburg, Ont., May 31, Ann Ruth Algire, Arts '68, P.H.E. '69, to F. Robert Chick, Sc. '69. Mr. and Mrs. Chick may be reached c/o Box 2212, Labrador City, Newfoundland.

Corneil—In Edmonton, Alta., May 31, Ruth Jean Tubbs, R.N., to Barry David Corneil, Arts '67 (M.Sc., Alberta). Mr. and Mrs. Corneil reside at 2010 Ulster Rd., Apt. 1505, Calgary 44, Alta.

Covey—In Prescott, Ont., June 28, Linda Marlane Covey, Arts '66, daughter of S. J. Covey, Com. '47, to Stanley Thomas Locke. Diane Goodwillie, Arts '68, was a bridesmaid. Mr. and Mrs. Locke are residing at 180 Queen Mary Rd., Apt. 706, Kingston, while Mr. Locke is attending Queen's University.

Cumming—In Dobbinton, Ont., June 29, 1968, Loreen Margaret Wolfe (N.Sc., Western), to Douglas Rodger Cumming, Arts '66. Mr. and Mrs. Cumming are residing at 31 Hastings Blvd., Guelph, Ont.

Davis—In Kingston, Ont., July 5, Diana Polson Davis, Arts '62, P.H.E. '63 (B.Ed., Saskatchewan), to John David Duerkop (B.A., B.Ed., Saskatchewan). Mrs. R. A. Little (Mary Davis), Arts '62, was matron of honour, and Stephen B. Davis, Arts '69, was an usher. Mr. and Mrs. Duerkop are residing at 41 Kirk Cres., Saskatoon, Sask., where they are both on the staff of the Saskatoon Collegiate Board.

Davis—In Toronto, Ont., August 16, Barbara Ann Cruikshank (B.A., Bishop's) to Stephen Bruce Davis, Arts '69. Mr. and Mrs. Davis will be residing at 1201 Richmond St., Apt. 502, London, Ont.

Fenton—In Toronto, Ont., May 10, Eleanor R. Feely (B.A., B.L.S., Toronto), to Dr. M. Brock Fenton, Arts '65 (Ph.D., Toronto). Dr. and Mrs. Fenton will reside in Ottawa, Ont., after September 1.

French—On August 2, in Niagara Falls, Ont., Sandra Kathleen French, Arts '63, to John H. Sinclair. Mrs. J. M. Bennett (Helen Durdan), Arts '63, was a bridesmaid. Mr. and Mrs. Sinclair are residing at 2245 Main St., Apt. 6, Niagara Falls.

Goudie—On August 12, in Kingston, Ont., Carleen Elizabeth Simpson to Dr. James Howard Goudie, Med. '64. Dr. and Mrs. Goudie are presently residing in Kingston.

Hancock—On April 11, in Toronto, Ont., Stella (Johnson) Hancock, Arts '63, to Bernard Meredith. Mr. and Mrs. Meredith are residing at 35 Riverview Blvd., St. Catharines, Ont.

Hay-Crichton—In Toronto, Ont., May 31, Arlene Judith Crichton, Arts '68 (M.A., Toronto), to John Francis Hay, Sc. '67. Mr. Hay is presently completing his thesis for his M.Sc. degree in Industrial Engineering at the University of Toronto. After teaching summer courses at Bathurst College (Université de Moncton), Bathurst, N.B. Mr. and Mrs. Hay are leaving for an extended stay in Europe.

Hurtig—In Sault Ste. Marie, Ont., June 6, Norma Pauline Nicolson (K.G.H. '68), to Dr. Jeffrey Berman Hurtig, Med. '68. Dr. and Mrs. Hurtig are residing at 737 Parkdale Ave., Ottawa 3, Ont., where Dr. Hurtig has started a residency in anaesthesiology, Ottawa Civic Hospital.

Kokany—In Fort William, Ont., December 21, 1968, Dorothy Nellie Kokany, Arts '64, to William Alexander France (B.A., Moorhead State College). Mr. and Mrs. France reside at 403 N. Ford St., Fort William.

Larson-Paterson—On October 12, 1968, Helen Grace Paterson, Arts '69, to Karl Edwin Larson, Arts '67. Among the wedding party were Margaret Paterson, Arts '66, Marilyn Thompson, Arts '69, Ronald Wilson, Arts '67 and David Bayly, Sc. '67. Mrs. Paterson is the daughter of R. E. Paterson, Arts '27.

Lathem-Good—On July 5, in Kingston, Ont., Glenys Frances Good, Arts '66, to Keith Willis Mark Lathem, M.Sc. '64 (B.Sc., Michigan). Mr. and Mrs. Lathem reside at 40 19th Ave., Richmond Hill, Ont.

Licharson—In Kingston, Ont., May 24, Elna Marie Skillings to John Andrew Licharson, Arts '68. Mr. and Mrs. Licharson will reside in Ottawa, Ont.

Lord-Edwards—In Kingston, Ont., May 24, Donna Jean Edwards, Arts '66, to Ronald Graham Lord, Arts '66, LL.B. '69. Mr. and Mrs. Lord reside at 1441 Lawrence Ave., E., Apt. 615, Toronto 375, Ont.

Mullen-Langridge—On August 16, in Port Hope, Ont., Kathryn J. Langridge, B.Ed. '69 (B.Sc., Guelph), to William Shane Mullen, Arts '68, B.Ed. '69. Mr. and Mrs. Mullen are residing at 224 Clarence St., Port Colborne, Ont.

McKibbin—In Kingston, Ont., Patricia Anne McKibbin, Com. '65, to Wesley Hall. Mr. and Mrs. Hall reside at 2 Regal Rd., Apt. 214, Toronto 270, Ont.

McNinch—At R.R. 1, Kingston, Ont., August 9, Linda Jean Schnare to Dennis Roy Stanley McNinch, Sc. '69. Mr. and Mrs. McNinch are residing in Kingston, Ont.

Nolasco da Silva-Clendenning—In Kingston, Ont., June 21, Sarah "Sally" Beth Clendenning, Arts '67, to Noel A. Nolasco da Silva, LL.B. '69 (B.A., Loyola). Mr. and Mrs. Nolasco da Silva are residing at 357 Rusholme Rd., Apt. 405, Toronto 173, Ont.

Overy—On June 14, in Belleville, Ont., Lynda Ellen Overy, Arts '66 (B.L.S., Toronto), to Clarence Beverly Wright. Among the wedding party were Susan Benson, Arts '66, Mrs. E. Wurdemann (Margaret DeLong), Arts '66, Douglas Burr, Arts '36, Dr. W. F. Bates, Med. '64, Mrs. W. F. Bates (Marina Bongard), Arts '66, Meribeth Anderson, Arts '66, Wendy McDonald, Arts '66, Beverly Trounce, Arts '68 and Leslie Ineson, Arts '72. Mr. and Mrs. Wright reside at 20 Sanagan Rd., Apt. 504, Rexdale 612, Ont.

Parkinson-Kastner—In Kingston, Ont., May 24, Edythe Alexia Kastner, Sc. '70, to Edwin Curry Parkinson, Sc. '69. Mr. and Mrs. Parkinson are residing at 20 Jorene Dr., Kingston.

Perry—On June 14, in Kingston, Ont., Shannon Colleen Brodrick (Mount Royal College) to Dr. Robert James Perry, Arts '62, Med. '64. Included in the wedding party were Robert Tudhope, Theol. '69, Dr. Keith Brownell, Med. '64, and Dr. Clifford Meyer, Sc. '60, Med. '65. Dr. and Mrs. Perry are residing at 80 William St., Kingston, Ont.

Piroth—In Picton, Ont., May 24, Marilyn Elaine Piroth, Arts '70, to Lt. Gordon P. Harris (B.Sc., R.M.C.). Lt. and Mrs. Harris are residing at 53 Cadogan Place, London S.W.1, England, where Lt. Harris is working towards his M.Sc. degree in operations research and management studies, Imperial College of Science and Technology, London.

Porter-Meleghy—In Woodbridge, Suffolk, England, May 17, Elizabeth Gray Meleghy, Arts '70, to Christopher John Lachlan Porter, Arts '69. Jane Tyerman, Com. '70, and Judy Wilkinson, Arts '70, were bridesmaids. Mrs. Porter is the daughter of Mrs. S. J. Meleghy (Marjory Gray), Arts '38, and the late Mr. Meleghy.

Pritchard-Gibson—In Kingston, Ont., July 6, Gayle Idella Gibson, Arts '66, to Dr. Russell Bruce Pritchard, Med. '69. Dr. and Mrs. Pritchard reside at 164 Park St., Apt. 11, Kingston.

Robertson—In Kingston, Ont., June 7, Eleaner (Tett) Robertson, Arts '28, to Robert McEwen Bolton. Mr. and Mrs. Bolton are residing in Newboro, Ont.

Rodger—In Sault Ste. Marie, Ont., August 23, Mary Jane Rodger, Arts '68, to Carl Joseph Krivan. Mr. and Mrs. Krivan reside at 752 Wellington St. E., Sault Ste. Marie, Ont.

Rutledge—In Ottawa, Ont., June 21, Jane Cameron Rutledge, Arts '65, to James Douglas McIntosh. Mr. and Mrs. McIntosh are residing at 658 Chapel St., Apt. 1, Ottawa 2, Ont.

Spratt—On June 21, in Toronto, Ont., Patricia Thompson to Charles Howard Spratt, Sc. '62. Mr. and Mrs. Spratt are presently residing in Ottawa, Ont., and will begin a trip around the world, October 1.

Sterne-White—On July 12, in Fort William, Ont., Elizabeth Jane White, Arts '67, to Richard William Edward Sterne, Sc. '68. Mr. and Mrs. Sterne are residing at 1178 Adelaide St., Apt. 608, London 24, Ont.

Deaths

Dr. Kenneth Ernest Bellamy, M.D. '29,

physician, Ottawa, Ont., June 28.

Mrs. J. C. Bonham (Marion Howard Brown), H.A. '19, widow of J. C. Bonham, Sc. '15, Napanee, Ont., July 3. Among the survivors are two daughters, Mrs. H. B. Meanwell (Elizabeth Bonham), Arts '42, and Mrs. K. K. Franz (Anne Bonham), Arts '45, Com. '46.

Lt. Col. Samuel Clelland Clegg, B.A. '29,

Brantford, Ont., August 9.

Rev. Nelson Edward Dahms, B.A. '32, retired, Waterloo, Ont., June 8.

Dr. Raymond Glenn Davidson, B.A. '20,

M.D., C.M. '23, Toronto, Ont., July 6.

Joseph H. Evans, B.Sc. '30, chief engineer, Barnat Mines, and assistant mine manager, East Malartic Mines Ltd., Malartic, Que., June 14.

Michael James Parnell Gleeson, B.Sc. '51, Belleville, Ont., August 16. Thomas Michael

Gleeson, Arts '70, is a son.

Dr. Egerton Ryerson Graham, M.D. '10, retired, Unity, Sask., July 1. R. S. Graham, Arts '38, is a son.

Mrs. J. C. Grant (Lloy Fenn), B.A. '13,

London, Ont., July 21.

Mrs. W. H. Jenkin (Mabel Delhia Henderson), B.A. '19, schoolteacher and author, Tampa, Florida, at Kingston, Ont., August 18. Mrs. R. J. McCammon (Janet Henderson), Arts '29, is a sister.

Miss Mildred Mary Knight, B.A. '33, retired schoolteacher and civil servant, Kingston, Ont.,

July 28.

Richard Alexander Low, B.Sc. '28 (M.C.E., Cornell), retired chief executive engineer, Trans-Canada Highway Division, federal Department of Mines and Resources, and one-time Queen's Professor of Civil Engineering, at Ottawa, Ont., August 16.

Clarence Duncan Lyon, Arts '09, Kingston, Ont., retired supervising engineer with the Ontario Department of Highways, Kingston,

Ont., June 1.

Alexander Grant MacKenzie, B.Sc. '24, retired general manager, Mikel Rim Mines, at

Fergus, Ont., April 30.

Mrs. H. A. McQueen (Gladys Cordelia Orser), B.A. '24, Brockville, Ont., June 2. Among the survivors are her husband, Harry McQueen, Arts '25, a son Donald, Arts '63, and a sister, Mrs. Willis Erwin (Dorothy Orser), Arts '24.

Mrs. A. W. Morrow (Esther May McLachlan), B.A. '65, Kingston, Ont., July 19. Among the survivors are two sons, Richard, Sc. '58, Michael, Arts '67; and a daughter, Lorna,

Paul E. Riverin, B.Sc. '38, president, Ecole Polytechnique, Montreal, Que., July 7.



JOHN HOWARD SISSONS

Mr. Justice John Howard Sissons, B.A. '17, who cast himself in the role of protector for Indians and Eskimos in the north and became a legend in his own time, died at Edmonton, Alberta, July 12. He retired in 1966 as the first judge of the Northwest Territories Court. The former Liberal M.P. for Peace River from 1940 to 1945 was appointed to the territorial court in 1955.

One of his most celebrated cases followed an Ottawa decision that all Eskimo marriages were null and void. "No bastard in Ottawa is going to tell me my 10,000 Eskimos are all bastards," he was quoted as saying. Ultimately the Eskimo ceremony of marriage was found as binding and valid as any in the world.

Mr. Sisson described himself as "rough, tough, crusty, and unorthodox." His decisions often set himself between Eskimos and the federal government. They earned him high esteem from the Eskimos and the nickname, Ekoktoegee, the one who listens.

"The white man never listens to the Eskimo," one Eskimo said. "He always tells the Eskimo. But the judge is different."

Mr. Justice Sissons travelled by aircraft, dog team, and boat to hold court in almost any kind of shelter — an R.C.M.P. outpost kitchen, an igloo, airplane, priest's manse, or warehouse.

He understood that "guilty" or "not guilty" had no equivalent in the Eskimo language, so if there was any hesitation by an accused he would record a plea of not guilty and proceed with a trial.

In his memoirs he said of Eskimos, "They have much to offer Canada, but up to now Canada has not offered much to them."

A tribute to him in the "Globe and Mail" said, in part: "For eleven years before he retired in July, 1966, he hobbled across the white conscience of this nation and across the pages of its law books, leaving a legacy that will never be forgotten."

Rev. Dr. J. H. Burry, Arts '15, Theol. '19, Med. '23, Aberdeen, Scotland, was bereaved November 16, 1968, by the sudden death of his wife, Mary Lorena Sheffield, a graduate of the Kingston General Hospital.

H. Nelson Corbett, Com. '29, recently retired from the staff of the High School of Commerce, Ottawa, Ont. Mr. Corbett was head of the bookkeeping department and placement officer of the School, and also was on the staff of the Department of Education in Toronto in connection with summer courses for teachers.

Herbert E. A. Inman, Arts '26, retired June 27 as head of the science department, Westdale Secondary School, Hamilton, Ont. Mr. Inman coached many championship football, badminton and rifle teams in his thirty-nine years at Westdale, and many of his students are graduates or undergraduates of Queen's University. Mr. Inman resides in Ancaster, Ont., and spends his summers near Barry's Bay, Ont.

Dr. G. W. Mylks, Arts '27, Med. '29, has been named chairman of the board of directors of the Family Counselling Service of Kingston and the Credit Counselling Service of Kingston, Ont.

1930-1939

Lt. Gen. W. A. B. Anderson, Arts '37, has been appointed chairman of Ontario's civil service commission.

Miss Violet C. Anglin, Arts '35, was honoured at a reception and dinner recently, marking her twenty-fifth anniversary as director of Prince Edward County's Children's Aid Society, Picton, Ont.

Dr. F. W. Minkler, Arts '36 (D.Paed., Toronto), director of Education, secretary-treasurer, and chief executive officer of the Board of Education, Borough of North York, was recently honoured at a reception marking twenty-five years service to education in North York, Toronto, Ont.

Dr. William I. Taylor, Med. '35, recently retired as director of the Canadian Council on Hospital Accreditation after twelve years of service. A number of outstanding people representing the Canadian and American medical and hospital professions attended a farewell luncheon for Dr. Taylor in Toronto, Ont., recently. Dr. Taylor will join the consultant firm of Kates, Peat, Marwick and Co. as senior medical consultant.

Commander G. R. Tottenham, Arts '37 (R.C.N. (Retired) C.D., R.D.), has been appointed head of modern languages, Royal Masonic School, Rickmansworth, Herts, Eng-

land. Cmdr. Tottenham was formerly head of modern languages, Upton House School, London, Eng.

1940-1949

T. Walter Dent, Sc. '45, has accepted an appointment with the consulting firm of G.H.D. Consultants Ltd., Toronto, Ont.

Willis B. Glenn, Arts '48 (M.Ed., Ottawa), formerly principal, Sir Wilfred Laurier High School, Ottawa, Ont., has been appointed area superintendent, Lambton County Board of Education, Sarnia, Ont. Mr. Glenn resides at 892 Lakeshore Rd., Sarnia.

F. A. Hunt, Sc. '40, superintendent of plant, Wentworth County Board of Education, Hamilton, Ont., now resides at 54 Maple Dr., Stoney Creek, Ont.

R. R. Neale, Arts '49, has been appointed administrative assistant, Health Sciences division, McMaster University, Hamilton, Ont. Mr. Neale resides at 23 Chopin Court, Hamilton 57, Ont.

L. D. Offer, Sc. '45, has been appointed consumer sales manager, Western Marketing Region, Shell Canada. Mr. Offer joined the company in 1945.

L. Kenneth Rutledge, Arts '41, Sc. '43, has been appointed director of contracts, Air Canada, Place Ville Marie, Montreal, Que.

Dr. John H. Young, Arts '48, M.A. '50 (Ph.D., Cambridge), has been appointed head of the new federal Prices and Incomes Commission, Ottawa, Ont.

1950-1959

Mrs. J. K. Atkinson (Sheila McKessock), Arts '59, and husband Keith are now residing at 322 S. Franklin St., Fort William, Ont., where Mr. Atkinson is a lecturer in French at Lakehead University.

Rev. Gordon L. Blackwell, Arts '56 (Theol., Knox College), minister of the new Saint Columbia Presbyterian church in Lancaster, N.B., recently held dedication services in the church.

Dr. Allan G. Blair, Sc. '55 (M.B.A., Western, D.B.A., Harvard), has accepted a Canadian International Development Agency assignment to teach at University College, Dar es Salaam, Tanzania, East Africa for two years, in the area of business administration.

Robert J. T. Byers, Arts '55 (M.Ed., Ottawa), has been appointed vice-principal, Gloucester High School, Ottawa, Ont.

R. J. Clifford, Arts '57, has been appointed manager, industrial and personnel relations, Placer Development Co., and will be located in the Vancouver, B.C., office.

W. D. Cook, Com. '50, has been appointed president and general manager, Black Diamond Cheese Ltd., a subsidiary of Brooke Bond Canada Ltd.

Michael R. L. Davies, Arts '59, has been appointed publisher and managing director,







Mrs. C. M. Wiltshire



R. W. Butcher

☐ Carl B. Crawford, B.Sc. '49 (M.Sc., North-Western, D.I.C., London), has been appointed by the National Research Council, Ottawa, Ont., assistant director of the Division of Building Research. ☐ Mrs. C. M. Wiltshire (Gertrude Goodall), B.A. '41, has been appointed by the Ottawa City Council to be a member of its 7-man advisory planning board. Mrs.

The Kingston Whig-Standard, Kingston, Ont. Mr. Davies was formerly general manager.

- G. E. Eamon, Arts '52, has been appointed executive director, Brampton Y.M.C.A. Y.W.C.A., Brampton, Ont. Mr. Eamon resides at 16 Dalton Place, Bramalea, Ont.
- D. S. Fleming, Sc. '52, has been appointed production manager, Edmonton division, Shell Canada. Mr. Fleming joined Shell in 1952.

Mrs. Douglas Fosdick (Carol Jean Hutton), D.P.H.N. '54 (N.Sc., Toronto, M.Ed., S.U.N.Y.), is attending Graduate School of Education, University of Buffalo, Buffalo, N.Y. Mr. and Mrs. Fosdick reside at 309 Winspear Ave., Buffalo, N.Y. 14215.

A. J. M. (Mike) Humphries, Arts '52, I.R. '53, has been transferred from Montreal to Toronto where he is a partner in the firm of Hicklin - Johnston Ltd., management consultants, 120 Avenue Rd. Mr. and Mrs. Humphries reside at 26 Kingsway Cres., Toronto 590, Ont.

Mrs. Ian H. Lamb (Rae Freeman), Arts '52, received her Master of Education degree in Counselling and Guidance, from the University of Toronto at the June convocation. Mrs. Lamb is on the staff of the Almonte and District High School, Almonte, Ont.

Rev. Robert G. Nicholls, Arts '57, Theol. '60, and Mrs. Nicholls (Dolores Warner), Arts '60, and children, James Robert Dean and Mary Loretta, have moved from Norwood, Ont., to Lucknow, Ont., where Mr. Nicholls

Wiltshire attended the Maritime School of Social Work in Halifax for a year, and at present is on the staff of the Ottawa Y.M.-Y.W.C.A.

R. W. Butcher, B.A. '47, M.A. '48 has been appointed actuary to the casualty-property department at The Travelers Insurance Companies, Hartford, Conn. Mr. Butcher joined the Company in 1956 as an analyst.

has been inducted as the new United Church minister.

- Dr. George Post, Arts '56 (M.A., St. Andrew's, Ph.D., Northwestern), has been appointed chief of the Research Department, Bank of Canada, Ottawa, Ont.
- J. D. Redfern, Sc. '58, has been appointed vice-president, Maritime Cement Co. Mr. Redfern was formerly Toronto district sales manager, Canada Cement Co.
- Dr. G. E. Steinhoff, Med. '57, has been appointed medical director, St. Joseph's General Hospital, 35 N. Algoma St., Port Arthur, Ont.

George Wild, Sc. '53, has been appointed assistant manager, Sturgeon Falls mill, Abitibi Paper Co. Mr. Wild has been with Abitibi since 1962.

- Dr. Andrew Wong, Med. '59 (M.Sc., Mc-Gill), is assistant professor of surgery (Neuro-surgery) Stanford University, Calif. Dr. Wong and family reside at 12852 Normandy Lane, Los Altos Hills, Calif. 94022.
- R. M. Wood, Sc. '53, has been appointed to the newly created position of marketing manager, Babcock and Wilcox Canada Ltd. Mr. Wood will retain his former position of national sales manager, responsible for Canadian sales office activities.

Dr. M. Michael Yovanovich, Sc. '57 (M.Sc., S.U.N.Y., M.E., Sc.D., M.I.T.), has been appointed associate professor, department of Mechanical Engineering, University of Waterloo, Waterloo, Ont.



DR. JOYCE HEMLOW

Dr. Joyce Hemlow, B.A. '44, M.A. '45 (Ph.D., Radcliffe), Greenshields Professor of English Language and Literature at McGill University, was recently awarded the Graduate Achievement Medal by the Radcliffe Graduate Society.

The citation read: "This medal is awarded to Joyce Hemlow — scholar, teacher, and research-detective extraordinary, for her distinguished services to English literature. Through a period of twenty years her imaginative explorations of materials relating to the Burney family have constructed an intricate literary empire of which she is the sole governor. This empire she controls with a penetrating knowledge of its history, its customs, and its generations of inhabitants. Steadfast, devoted, lucid, through her Catalogue and Index she invites our entrance into her domain."

The presentation was made at the Graduate Society's annual dinner in Cambridge, Mass., after which Dr. Hemlow spoke on the Burney Papers, their discovery, and the problems of cataloguing and editing.

1960-1969

Miss Sandra L. Belsey, Arts '68, B.Ed. '69, has accepted an assignment with the department of Northern Affairs to teach at Rankin Inlet.

J. Robert Boxma, LL.B. '69 (B.A., Carleton), will be attending the London School of Economics and Political Science, London, England, in September to study towards his Master of Laws degree.

Dr. Joseph H. Choi, M.Sc. in Med. '66 (M.D., Chon Nam), has resigned his position of pathologist, Children's Psychiatric Research Institute, London, Ont., to accept the position of deputy medical examiner-coroner of Los Angeles County. Dr. Choi resides at 7712 Anise Ave., Los Angeles, Calif. 90045.

Mrs. M. Clouter (Eleanor Bowman), Arts '66, and Dr. M. Clouter (Ph.D., Toronto), are now residing at 293 Freshwater Rd., Apt. 311, St. John's, Newfoundland.

Mrs. Pierre Max Colomb (Alexandra "Sandy" Clair), Arts '66, and Mr. Colomb (L'Ecole Superieure de Commerce de Marseille), received their master's degrees from New Mexico State University. Mr. Colomb received his degree in Economics, and Mrs. Colomb in Education and French.

William "Bill" R. F. Cooke, Arts '63, was awarded his Ph.D. degree in physical chemistry, McGill University, Montreal, Que. at the 1969 convocation.

Harry B. Dulmage, M.B.A. '69 (B.A.Sc., Toronto), has recently opened an office, Harry Dulmage Associates, 379 Front St., Room 209, Belleville, Ont., performing management consulting in the telecommunications and electronics fields.

David W. Elliott, Arts '63, formerly viceprincipal, Oakdale Junior High School Toronto, Ont., has been named principal.

Dr. Sebastien Falchetto, M.Sc. in Arts '67 (M.D., Marseille), and Mrs. Falchetto (Alice Layton), Arts '65, M.A. '68, are now residing at St. Saturnin - lès - Avignon, (Vaucluse) 84, France.

Dr. M. Brock Fenton, Arts '65 (Ph.D., Toronto), has been appointed assistant professor of biology, Carleton University, Ottawa, Ont.

John R. Finlay, M.A. '68 (B.A., Waterloo), is assistant professor of economics, Waterloo University, Waterloo, Ont., and has almost completed his work for a Ph.D. degree from Queen's.

Robert J. Foster, Arts '65, has been appointed partner in charge of research, Dominion Securities Corp., Toronto, Ont.

A. C. Gardiner, Sc. '63, is communications engineer, National Iranian Gas Co., and will be responsible for initial maintenance and training of personnel for the IGAT microwave system. This network supervises gas flow through a 42" pipeline between gathering centres in southern Iran and the Russian border. Mr. and Mrs. Gardiner may be reached c/o P.O. Box 1805 Tehran, Iran.

R. Michael Gray, Arts '60, has been appointed general manager of Sudbury and underground divisions, Heath and Sherwood Drilling Ltd.

R. William Hay, Arts '65, has been appointed manager, scientific systems, Dataline Systems Ltd., Toronto, Ont. Mr. Hay holds a diploma in computing and data processing from the University of Toronto, and until recently was with the University's Institute of Computer Science.

Paul D. Hebert, Arts '69, has been awarded a British Commonwealth scholarship for further study at Cambridge University, Cambridge, England.

Thomas Henderson, Arts '67, formerly with the Bell Telephone Co., Toronto, Ont., will join the teaching staff of Highbrook Senior Public School in Scarboro, Ont., in September.

Christopher J. Hodgson, Sc. '63 (M.Sc., Toronto), recently completed the requirements for his Ph.D. degree from McGill University, Montreal, Que., and is presently employed as an exploration geologist with Amax Exploration Inc., Vancouver, B.C. Dr. and Mrs. Hodgson reside at Suite 601, 1949 Comox St., Vancouver 5, B.C.

Dr. Melburn Holmes, Med. '68, recently completed his internship at Victoria Hospital, London, Ont., and has accepted an appointment at the Algoma Health Clinic, Sault Ste. Marie, Ont.

Miss Maralyn M. Horsdal, Arts '64 (M.A., London, Eng.), will start teaching at Kumasi Academy, P.O. Box 3814, Kumasi, Ghana, West Africa, for three to four years under a Ministry of Education (Ghana) contract. Miss Horsdal was also teaching in Ghana with CUSO in 1964 - 66.

Dr. Kai Fong Lee, Sc. '61, M.Sc. '63 (Ph.D., Cornell), has been appointed associate professor of space science and applied physics, The Catholic University of America, Washington, D.C. Dr. Lee resides at 1816 Metzerott Rd., Apt. 23, Adelphi, Md. 20783.

Thomas J. McCreight, Arts '65, has been appointed vice-principal, St. Andrew's Junior High School, Toronto, Ont.

Dr. Sheila P. McDonald, Med. '69, will intern at the Montreal General Hospital, Montreal, Que.

John K. McNaughton, Arts '68, has been appointed vice-principal, Stanley Road Public School, Toronto Ont. Mr. McNaughton assisted in the preparation of "Teaching for Tomorrow," a textbook for Teacher's College students and is currently writing a series of articles for the elementary science course.

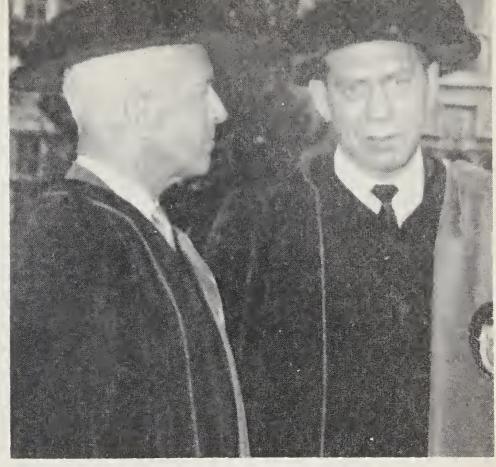
Dr. Robert F. Maudsley, Med. '62, F.R.C.S. (C), is with the Faculty of Medicine, Department of Obstetrics and Gynecology, McMaster University, Hamilton, Ont. Dr. and Mrs. Maudsley (Mary K. Shepherd), Arts '62, reside at 79 Claremont Dr., Hamilton.

Thomas D. Mansfield, Arts '67, and Mrs. Mansfield (Barbara I. Camp), Arts '67, are leaving for a year's travel throughout Europe, Asia and Australia.

Miss Dianne North, N.Sc. '61, returned to Canada in June after completing a second two-year term of service with C.U.S.O. in Biafra. Miss North plans to return to Biafra if her services are required.

Richard Oaks, LL.B. '60, Kingston, Ont., was bereaved by the death of his mother, May 24.

John G. Plumpton, Arts '65, has been appointed vice-principal, Oakdale Junior High School, Toronto, Ont. Mrs. Plumpton is the former Ruth E. Luxton, Arts '63.



Made Honorary Fellows

The first two recipients of the new Honorary Fellow of the University of Guelph are Queen's graduates: Dr. John D. MacLachlan, B.A. '31 (Ph.D., Harvard), president of Guelph 1964-67, and Thomas A. McEwan, B.Com. '50, chairman of the University's Board of Governors from 1964-68. The number of living Honorary Fellows will be restricted to 25.

W. J. Rankin, Arts '63, LL.B. '66, is now associated with Luck and Harris, in the practice of law at 1 Greensboro Dr., Rexdale, Ont. Mr. Rankin will retain the editorship of Criminal Reports (New Series) Annotated.

John Bruce Reid, Sc. '64, has received his M.B.A. degree from McMaster University, Hamilton, Ont. Mr. and Mrs. Reid reside at 16 Rountree Rd., St. Catharines, Ont.

Donald C. Schlichter, Arts '64 (LL.B., Ottawa), has successfully completed his Ontario Bar examinations and has joined the law firm of Haas and Floras, Toronto, Ont.

Robert M. Sinclair, Jr., Arts '66, graduated with distinction this spring in the graduate journalism course at Carleton University. Mr. Sinclair is now a member of the staff of the Evening Telegram, St. John's, Newfoundland.

Dr. Donna Snyder, Med. '69, is interning at the Montreal Children's Hospital, Montreal, Que.

Herbert S. W. Stewart, Arts '64, LL.B. '67, has joined the law firm of Black and Black, Kingston, Ont. Mr. Stewart resides at 244 King St. East, Apt. 5, Kingston, Ont.

G. A. N. Tatem, Arts '62, has been appointed vice-principal, Don Mills Junior High School, Toronto, Ont.

John D. Takach, Com. '64, has been appointed assistant crown attorney for the district of Sudbury, Ont. Mr. Takach resides at 1147 Ramsey View Court, Apt. 722, Sudbury, Ont.



W. V. Moore



D. R. Millikin



J. M. Munro

☐ W. V. Moore, B.Com. '51, has been elected president of I.B.M. Canada Ltd., Toronto, Ont. ☐ Douglas R. Milliken, B.Sc. '47, has been appointed plans manager of the Kimberly-Clark of Canada Limited tissue mill to be built near Huntsville, Ont. ☐ J. M. Munro,

B.A. '38, has been appointed vice-president and director of agencies for The Canada Life Assurance Co., Toronto, Ont. He will direct the agency operations in Canada, the U.S., the U.K., and Ireland. Mr. Munro has been associated with Canada Life since 1946.

A member of the Class of Arts '39, Art Parmiter obtained his B.A. degree this spring alongside the daughter of an old college friend, Bill Paice, Arts '39. Above, left to right: Mrs.

Parmiter (Vera Common), Arts '44, Paul Parmiter, Bill Paice, Mrs. Paice, Nancy Paice, Arts '69, and Art Parmiter. The Parmiters live at 250 S. Main Street, Perry, New York.





Mrs. R. W. Cameron

MRS. R. W. CAMERON RE-ELECTED PRESIDENT

Mrs. R. W. Cameron (Caroline Hazlett), Arts '50, was re-elected president of the Alumnae Association at the annual meeting held at the Guild Inn in Scarborough, May 31.

Conditions for the Marty Memorial scholarship were changed as follows: the Marty Award winner will be permitted to submit travel expenses up to \$1,000. incurred travelling to and from the seat of learning she has chosen.

Mrs. Dawn Aspinall, this year's Marty winner, presented a most interesting outline of her proposed field of study for her Ph.D.: the forms of human consciousness in the nineteenth century through a study of the novels of George Eliot.

Mrs. Beatrice Bryce, Dean of Women, outlined plans for a new Residences Board whose members will be named by the Ban Righ Board, the Men's Residence Board, and likely by McArthur College. It will have both alumnae and alumni representatives, students and some University officers *ex officio*.

Miss Jane Slack, president of the Women's Residence Council, gave a most informative talk on activities in the residences and stressed the need to maintain a clear channel of communication between the Alumnae and the students.

Prof. F. W. Gibson recently visited the branches in Western Canada on behalf of the Alumni Association. He is shown with the executive of the Vancouver branch, left to right, Keith LaChance, president, Bill Keenan, Mrs. Harvey Lynes, Professor Gibson, Mrs. G. E. Wilson, and Bev. Harrison, president-elect.



AROUND THE CAMPUS

PRINCIPAL HONOURED

Dr. J. J. Deutsch, Principal, Queen's University, has been made a Companion of the Order of Canada. The Order was established during Confederation Year to honour Canadian citizens "for outstanding merit of the highest degree." The number of Companions is limited to 150.

TEACHERS GRADUATE

More than 700 school teachers graduated August 15 from McArthur College of Education in the last two-summer course toward a teaching certificate. The decision to drop the summer training course in favour of a full year of studies was made by the Provincial Department of Education because the teacher shortage was no longer critical.

TO LECTURE AT CARLETON

Dr. J. A. Corry, Principal of Queen's 1961-68, will spend the academic year 1969-70 as a visiting professor of political science at Carleton University. He spent last year as visiting professor at McGill.

STUDENTS RECEIVE \$923,000

By the end of July, 727 students at Queen's had been awarded a total of \$923,000 under the Ontario Student Loans Program. The number of applicants was 2,200. The 727 students were granted an average of \$1,270 each. It is expected the total assistance to reach the \$2 million mark by the time all applications have been dealt with.

SCIENCE '48

Pictures of the 1968 Reunion are available from W. J. Stirling, 1 Brook Road North, Cobourg, Ont., at \$3.00 each.



T. D. CONNOCHIE

Widely experienced film and television director-writer-producer whose name has been in the credits on much motion picture and TV feature production, T. D. (Tom) Connochie, Arts '35, is the author of the first fully complete and up-to-date manual on closed circuit TV: "TV in Education and Industry," published by Mitchell Press Ltd., Vancouver, B.C. It is a comprehensive report on a fast-changing science of instruction and monitoring.

While still an undergraduate at Queen's, Mr. Connochie visited England and accepted a position as studio assistant at Gaumont in London. When he was handed a film assignment in India, on the Houston-Mount Everest Expedition feature-documentary for Gaumont and Gainsborough Pictures, he was, without premeditation, launched on a career in films and later television. There followed a series of location film adventures in Africa, the Khyber Pass, Australia, and Austria. He also worked with Alfred Hitchcock and Carol Reid in London.

In World War Two for over two years he commanded an R.A.F. newsreel group in India, Burma, and the Far East, then later was associate producer with the late Sir Alexander Korda.

He was supervising producer for Douglas Fairbanks, Jr., in his first television series and with the Danziger Group. His favorite assignment was on the Hans Christian Andersen television as writer-director in Stockholm, Sweden.

Returning to Canada in 1957, he was a free-lance producer-director with C.B.C. for nine years. During that time he produced the television series "Web of Life" and, with Dr. Ian McTaggert-Cowan, "Patterns of Living" for Canadian National Schools and gained several international awards. In 1966 he won the international film award "Golden Pharoah" for the best educational film produced.

J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENGINEERS AND PLANNERS CIVIL - ELECTRICAL - MECHANICAL

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

O. J. P. Roy, Sc. '67

W. H. KERR, Sc. '57

C. N. KIRBY, Sc. '51

J. R. ALLEN, Sc. '66

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. '47

I. L. B. GOURLEY, Sc. '60

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

W. A. MACRAE H. I. MARSHALL, Sc. '41 J. A. LAMB, Sc. '52 R. A. MACRAE, Sc. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, D. A. CO W. D. PARKS, B.A. Sc. H. E. ROBERTSON ANGUS J. S. DAVIDSON, B.Sc., M.ENG.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA **TELEPHONE 233-6224**

SUDBURY ASSAY OFFICE

256 OAK STREET

SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A. E. GRIGNON

F. H. W. BROOKS

BELL - WHITE

ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

OS 2-3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507 80 KING ST. W.

362-1691

TORONTO 1, ONT

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. LILLIE, Sc. '44 F. H. CHAPMAN, SC. '26

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K. C. BUCKINGHAM, B.COM. '46, C.A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A.

A. J. SAUNDERS, B.COM. '42, C.A.

MILNER & STEER

WITH OFFICES AT

NINTH FLOOR MILNER BUILDING 10040 · 104TH STREET - EDMONTON 14, ALBERTA 606 · 4TH STREET S.W. - CALGARY 2, ALBERTA CABLE ADDRESS "MILMAT"

1125 IBM BUILDING TELEPHONE AREA CODE CABLE ADDRESS "MILMAT"

G. H. STEER, Q.C.

B. V. MASSIE, Q.C.

J. D. CREGAN, Q.C.

J. M. HOPE, Q.C.

J. M. THOMSON, Q.C.

AGNES Y. FLEMING, Q.C.

P. L. P. MACDONNEL

R. A. LUNDRIGAN

M. H. DALE

M. H. DALE
W. K. MIS
R. W. POFFENROTH
H. A. DYDE, Q.C.
A. S. WILLIAMSON, Q.C.
P. L. P. MACDONNELL, Q.C.

COUNSEL: H. R. MILNER, Q.C.

G. A. C. STEER, Q.C.

T. MAYSON P. L. HERRING

J. D. PARK

G. N. PRATT G. A. VERVILLE

D. R. BAILEY

Branch Officers



H. A. T. FLEMING President Montreal



MISS BETTY SMITH
President
Belleville and District

ATTENTION!

Do you want to play bridge this winter in the branch tournament?

Get in touch with:

A. M. Spriet 1196 St. Anthony Road London, Ont. Telephone 471-5289

JOHN D. PATERSON & ASSOCIATES LIMITED CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

- J. R. MORGAN, B.Sc.
- B. F. CUMMINGS, B.A. Sc.
- L. BREDESON, Sc. '56
- J. D. PATERSON, Sc. '40

McMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29. QUE. DARTMOUTH. N.S.

TELEPHONE 482-1632

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD.

1255 UNIVERSITY ST. NEAR DECARIE

COR. ST. CATHERINE W. 489-5743

866-7778

MONTREAL

AVRON COHEN ARTS '44.

OF CANADA LIMITED ORE TESTING AND MINERAL PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LABORATORIES AND PILOT PLANT
LAKEFIELD, ONT. PHONE 652-3341

CRYSLER, DAVIS, & JORGENSEN LTD.



CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.

- R. E. CRYSLER, P.ENG.
- E. P. BODDAERT, P.ENG.
- K. W. LATHEM, P.ENG., M.Sc. '64

- C. B. DAVIS, P.ENG.
- B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.
- E. G. JORGENSEN, P.ENG., Sc. '49

R. C. THOMPSON, P.ENG., Sc. '64

5803 YONGE ST.

WILLOWDALE, ONT.

The Alumni Association of Queen's University requires a field secretary whose duties would include liaison with alumni associations and branches in Canada and the United States; initiating and planning programs in co-operation with branch executives; organizing new branches; assisting the director of alumni affairs in the performance of his duties.

FIELD SECRETARY ALUMNI AFFAIRS

Preference will be given to a Queen's University graduate with a knowledge of University-alumni affairs.

Write in confidence, giving a full resume of personal data, education, and experience to: Miss Evelina Thompson, Chairman, Executive Committee, Alumni Association, Queen's University, Kingston, Ont.

FOOTBALL

QUEEN'S vs. TORONTO

Pre-game Warm-up BUFFET and BAR

PLACE: PARK PLAZA HOTEL

TIME: 11:30 A.M. TO GAME TIME

TICKETS: \$3.50 ALUMNI OFFICE PHONE 366-4104

Return To

ALUMNI OFFIC

Queen's Universi

Kingston, Ontar

Special Collections.

Douglas Library.

Queen's University,

Kingston Ont.

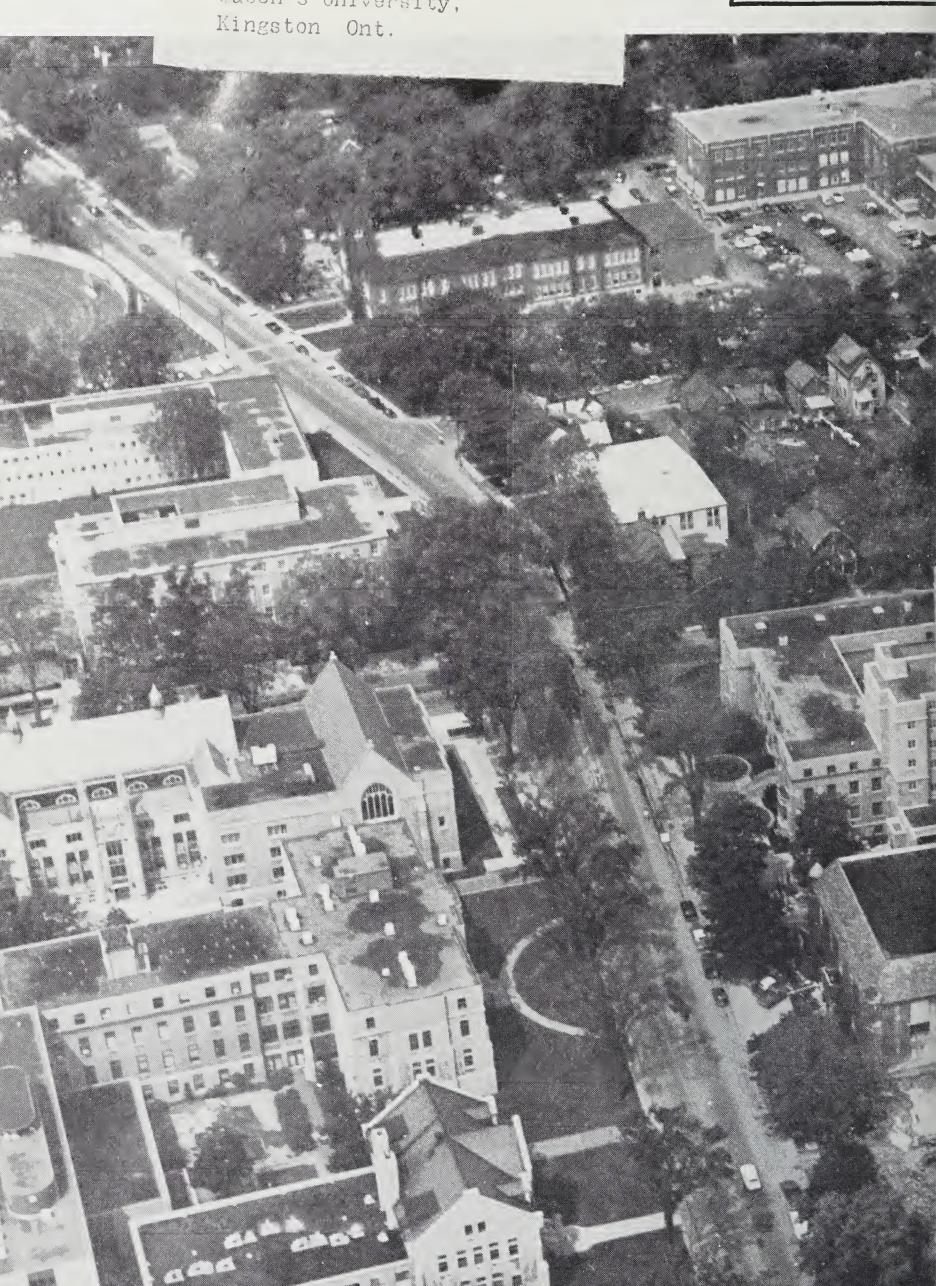
CANADA
POSTAGE - POSTES

PERMIT No.

166

7 CTS.

KINGSTON, ONT.



Quen's University ALUMNIREVIEW September-October, 1969

THE LAW STUDENTS' SOCIETY OF QUEEN'S UNIVERSITY

Is Pleased to Announce that the

QUEEN'S INTRAMURAL LAW JOURNAL

Is Now Available for General Distribution

The Journal deals with current legal problems of general concern with a view to future developments. It has featured such articles as:

- The Canadian Mutual Fund Industry
- Police Practices
- Interlocking Directorates
- Rights of Assignees of Conditional Sales Contracts
- The Insanity Defence in Criminal Proceedings
- Insider Trading

The subscription rate is \$4.00 for one year (two issues) and \$10.00 for three years (six issues).

Queen's Intramural Law Journal, c/o Sir John A. MacDonald Hall, Queen's University, Kingston, Ontario.

Please send me	year's subscription.	
I include a cheque or mo Intramural Law Journal.	*	payable to the Queen's
Nar	me	
Ad	dress	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Queen's University Toronto Alumni

The office is now located in Suite 1717, 44 Victoria St., Toronto 1, Ont., Telephone 366-4014.

INVESTMENT

- Canadian Equities
- Any Exchange
- Evaluations
- To Buy or Sell
- For Income
- For Capital Gain

C. H. DREW

Queen's — Commerce '25 B.T.Co. — Retired '65 I.D.A. — Diploma '66

Hamilton Clients - Res. — Tel. 522-1223 Hamilton Clients - Bus. — Tel. 525-3131 Toronto Clients - Bus. — Tel. 364-8401

"INVESTING IN CANADA"

POSITIONS AVAILABLE AT THE COMPUTING CENTRE

The Queen's Computing Centre provides computing service to all elements of the University, for teaching, research, and administration. With a staff of sixty, an IBM 360 Model 50, and various small computers, the Computing Centre offers challenging opportunities in administrative systems analysis and programming, real time systems, and software programming.

Full-time staff are encouraged to further their education by taking formal university courses. An in-house training program in advanced techniques provides special skills in conversational programming and other subjects.

Salaries are commensurate with education and experience and are competitive with industry. If you are interested in exploring the possibilities at Queen's, write or phone Mr. W. H. Jenkins, Area 613, 546-3871, Extension 178.

Alumni Association BOARD OF DIRECTORS



OFFICERS

PRESIDENT

D. L. Rigsby, Sc. '40

113 Longmore Dr.

Pointe Claire, Que.

PAST PRESIDENTS

Miss Evelina Thompson, Arts '38,

B.Ed.

Dr. B. G. Ballard, Sc. '24 H. I. Marshall, Sc. '41

411 Eglinton Ave. E.

Toronto 12, Ont.

390 Cloverdale Road A. E. MacRae & Co.

Ottawa 2, Ont. P.O. Box 806,

Station B, Ottawa, Ont.

FIRST VICE-PRESIDENT

G. E. Perrin, Arts '48

32 Mohawk Cresc.

Ottawa 6, Ont.

SECOND VICE-PRESIDENT

Prof. R. J. Kennedy, Sc. '41

2 Grenville Road

Kingston, Ont.

DIRECTORS

R. M. Bassett, Arts '49, LL.B. Mrs. J. H. Bateman, Arts '35

R. H. Bissell, Sc. '28

Miss Diana Blake, Arts '46

Dr. E. M. Boyd, Arts '28, Med. '32 Mrs. R. W. Cameron, Arts '50

Mrs. R. N. Dobson, Arts '37

C. H. Drew, Com. '25

Miss Gladys Heintz, Arts '38 D. M. Jemmett, Arts '11, Sc. 13

E. G. A. Jorgensen, Sc. '49

Dr. G. H. Lawler, Arts '45

Dr. W. A. L. McDonald, Med. '41 A. M. McMahon, Sc. '59

Dr. W. A. Mackintosh, Arts '16 J. L. Richards, Sc. '44

Dr. G. B. Robinson, Sc. '59

168 Carlyle Ave. 155 Bleecker Ave.

36 Auchmar Road 83 Beverley St.

211 Union St.

34 Kingswood Dr., 137 Breckendale Ct.

32 Chedoke Ave. 61 Lynnbrook Dr.

Simcoe Apts. 47 Tottenham Road

66 Kingsway 72 Byron St. 24 Averdon Cresc.

Queen's University R.R. 1

36 Gramercy Park, Suite 75

Town of Mount Royal, Que. Belleville, Ont. Hamilton 40, Ont. Kingston, Ont. Kingston, Ont. Peterborough, Ont. Burlington, Ont. Hamilton, Ont. Scarborough, Ont. Kingston, Ont. Don Mills, Ont. Winnipeg 9, Man. Trenton, Ont. Don Mills, Ont. Kingston, Ont. Dunrobin, Ont.

PRESIDENT OF ALUMNAE ASSOCIATION

Mrs. R. W. Cameron, Arts '50

34 Kingswood Dr.

Peterborough, Ont.

New York, N.Y., 10003

COMMITTEE CHAIRMEN OR REPRESENTATIVES

Alumni Fund

W. G. Cunningham, Arts '39

34 Clarence St.

Kingston, Ont.

Constitution

N. MacL. Rogers, Arts '43

176 Cortleigh Blvd.

Toronto 12, Ont.

Athletics

R. B. McRuer, Sc. '48

R.R. 1

L. A. Bruce, Arts and Phys. Ed. '56 793 Lonsdale Road

Kingston, Ont.

Ottawa, Ont.

PRESIDENT OF THE ALMA MATER SOCIETY

Ross McGregor

Queen's University

DIRECTOR, ALUMNI AFFAIRS

H. J. Hamilton, Arts '31

Queen's University,

Kingston, Ont.

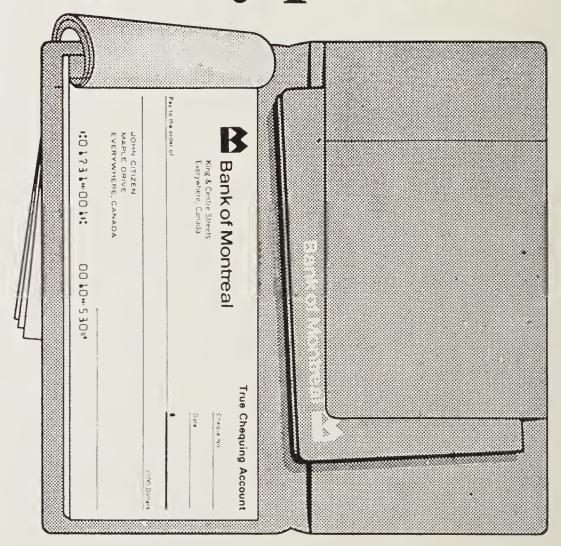
ALUMNI BRANCH OFFICERS

BRANCH	PRESIDENT		
Belleville District	Miss Betty Smith	Box 193	Brighton, Ont.
Bermuda	Mrs. Norma Astwood	The Riviera Estates	Southampton East
Brantford	Miss Ada Rath	132 Park Ave.	Brantford, Ont.
Brockville	W. L. Sutherland	40 Fairknowe Dr.	Brockville, Ont.
Cornwall and District	A. M. Macdonald	Capt. Macdonald Road	Cornwall, Ont.
Calgary	Dr. E. A. Johnson	1028 Bel-Aire Dr. S.W.	Calgary 9, Alta.
Edmonton	L. W. Gibson	7115 — 92B Ave.	Edmonton, Alta.
Fredericton	Dr. L. T. Trembath	University of New Brunswick	Fredericton, N.B.
Guelph	Prof. J. L. Hunt	Ontario Agricultural College	Guelph, Ont.
Hamilton	E. R. Edgar	5086 Lakeshore Rd. E.	Burlington, Ont.
Huronia	Miss Dorothy Shaw	111 Mary St.	Gravenhurst, Ont.
Kent County	D. W. Patterson	9 Owen Ave.	Chatham, Ont.
Kingston	R. N. Poole	44 Casterton Ave.	Kingston, Ont.
Kootenay	M. J. Walker	P.O. Box 787	Rossland, B. C.
Lakehead	G. B. Miller	2724 Silles Court	Fort William, Ont.
London	W. D. Fritz	579 Cayley Drive	London, Ont.
Montreal	H. A. T. Fleming	4074 Cote des Neiges Rd.	Montreal, Que.
New York Society	Dr. G. B. Robinson	36 Gramercey Park Suite 75	New York, N.Y. 10003
Niagara Peninsula	James Harrison	62 Sovereign Dr.	St. Catharines, Ont.
Northern California	Dr. P. J. Bailey	61 Crecienta Dr.	Sausalito, Calif.
North Bay	F. J. Speers	2418 Trout Lake Rd.	North Bay, Ont.
Northern Saskatchewan			
Oshawa	William C. Hall		Hampton, Ont.
Ottawa	A. L. Bruce	793 Lonsdale Rd.	Ottawa, Ont.
Peterborough	G. G. McNeely	37 Maple Cresc.	Peterborough, Ont.
Porcupine	J. G. Malkin	Box 544	Schumacher, Ont.
Quebec City	Angus MacMillan	409 Le mesurier Ave.	Quebec 6, P.Q.
Regina	G. G. Devlin	34 Martin St.	Regina, Sask.
Renfrew County	Dr. J. D. Stewart	5 Macdonald St.	Deep River, Ont.
Sault Ste. Marie	J. D. Nixon	514 Queen St. E.	Sault Ste. Marie, Ont.
Sudbury-Copper Cliff	David Duncan	84 David St.	Sudbury, Ont.
Toronto	Bruce Alexander	Osler, Hoskin & Harcourt 4 King St. W.	Toronto 1, Ont.
	Queen's Office	Suite 1717, Tel. 366-4014 44 Victoria St.	Toronto 1, Ont.
Vancouver	R. B. Harrison	1294 West 47th Ave.	Vancouver, B.C.
Victoria	E. M. Byrnes	3973 Gordon Head Rd.	Victoria, B.C
West Island	D. C. MacLean	6 Claremont Ave.	Point Claire, Que.
Windsor	Nick Seiler	241 Reedmere Ave.	Windsor, Ont.
Winnipeg	A. W. Gilliland	347 Oak St.	Winnipeg 9, Man.

ALUMNAE BRANCH OFFICERS

Hamilton	Mrs. C. A. Hunt	93 Auchmar Rd.	Hamilton, Ont.
Kingston	Mrs. A. H. Fudge,	279 Avenue Rd.	Kingston, Ont.
London	Mrs. D. H. Gordon	344 Victoria St.	London, Ont.
Montreal	Mrs. J. L. McLennan	27 - 5th Ave.	Pointe Claire, Que.
Ottawa	Mrs. S. L. Gertsman	11 Clemow Ave.	Ottawa 1, Ont.
Smiths Falls	Miss Hazel Chalmers	Box 761	Perth, Ont.
Toronto	Mrs. E. R. Gray	13 Reynolds Pl.	Toronto 5, Ont.

The money planner



True Savings

Pays an attractive interest rate on minimum monthly balance. Helps you plan your way to the things you want — gives you a firm grip on what you have.

True Chequing

Provides monthly account statements. Free personalized cheques. Combined with your True Savings Account, it gives you a total picture of your finances. Free "Chequeretary" wallet, too!



Bank the new True way at

Bank of Montreal

Canada's First Bank

Contents

SEPTEMBER-OCTOBER

Vol. 43 No 5

110 Around the Campus

Senate Committee predicts enrolment to reach 10,000 by 1975 and then to remain relatively stable \$80 Million allocation to Health Sciences Centre promises early start for this project Student housing proves adequate although enrolment increases by 500 Construction well under way on new physical education complex

118 Nominations Solicited

Graduates and graduate-benefactors notified of elections to the Board of Trustees

120 Candle-Lighting Ceremony

One of the arcane mysteries of the old Levana Society is still carried on despite criticism

122 Student Activities

Football Club formed — Aesculapian Society to operate medical aid centre — student pub opens

124 Operation Eyesight

Dr. Ernest A. Johnson performed 1,000 eye operations at clinic in India last year

126 Names in the News

Births, marriages, and deaths — and a gallimaufry of pertinent information about graduates here, there and everywhere

The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton. Editorial Assistants, Violet Cable, Anne Whan.

Authorized as Third Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council.

Printed and Bound by Hanson & Edgar, Kingston, Ontario.



Cover:

A pictorial study of the legendary Candlelighting Ceremony which is still carried on despite criticism from some quarters that it is a dehumanizing fertility rite. See story on page 121.



Picture Credits:

Wallace R. Berry, cover, 120, 121, 136; Whig-standard, 123; Herb Nott, 131 (Mair); de Greef Studios, 131 (Gallagher); B. & I. Photography, 134 (Harrison; Shannon and Wilson, 134 (Hilts).

10,000 ENROLMENT PROJECTED

Senate Committee on Academic Development outlines academic growth and development for the period 1975-76 and predicts total number of students will reach 10,000 and remain relatively stable for years after

The Senate Committee on Academic Development has presented a 37-page report to the Senate outlining academic growth and development for the period of 1975-76.

The report states that "much of the substance of this report has been derived from discussion which members of the Committee have had in a series of separate meetings with almost all of the teaching departments of the university. (The only major area not yet covered is clinical medicine.) In the course of this department self-review, more than 175 members of faculty have so far been involved. The average length of discussion has been two and one-half hours and we are confident that whatever other results may emerge, the discussions themselves have been useful in familiarizing a sub-

stantial number of university faculty with the aims and objectives of the Senate Committee." Recommendations:

* * *

That, for the present, projections of enrolment be based on the assumption that the total number of students will reach a figure from 10,000 to 10,200 in 1975/76 and remain relatively stable for the years following and that

- a) for planning purposes numbers shown in the projection tables (not rounded) be used
- b) beginning in 1970/71 annual projections should be revised and extended to cover the period five years ahead and that
- c) beginning in 1970/71 the five-year projections should include part-time

graduate students, extramural and summer school enrolments.

* * *

That all academic decision-making bodies in the University be asked to make vigorous efforts to develop soundly based interdisciplinary programs of instruction and research. In order to assist these efforts we recommend further

- a) that appropriate officers of the University be asked to consider modifications in present administration arrangements with a view to encouraging interdepartmental co-operation and to consider also the possibility of establishing small development grants for the purpose of easing strains on normal departmental resources in the initial phases of interdisciplinary projects.
- b) that the Senate Committee on Appointment, Promotion, Tenure and Leave be asked to consider procedures to safeguard the professional standing within the University of members of faculty who accept crossappointments on a temporary or permanent basis or who otherwise engage in interdisciplinary activities.
- c) that the Senate Committee on Academic Development be informed of interdisciplinary projects at their inception and also receive evaluations of such projects at appropriate intervals.

* * *

That provisions for "service teaching" of basic disciplines be studied further by an appropriately designed sub-committee of the Senate Committee on Academic Development and that specifically such a sub-committee be instructed to study, in the first instance, the teaching of statistics at Queen's and bring forward recom-

mendations respecting this matter to the Senate.

* * *

That the Vice-Principal Academic and the Dean of Graduate Studies jointly explore:

- a) the possibility of bringing together units of substantial specialized equipment and related operating personnel to provide more comprehensive facilities for teaching and research in particular specialized fields than are now available to individual departments and
- b) explore the possibility of combining the needs of several departments in making submissions for major equipment grants to the granting bodies and presenting the case to these agencies for the sympathetic consideration of such grants although they may represent a departure from accepted practice.

and report on these matters to the Senate.

* * *

That the Research Committee of the Senate and the Council of the School of Graduate Studies undertake a major continuing effort to anticipate developments in the policies of external granting agencies and communicate these to the Senate Committee on Academic Development.

* * *

That the Council of the School of Graduate Studies be asked to undertake a systematic review and internal appraisal of existing graduate programs and the resources supporting them, and make recommendations concerning priorities in the future development of graduate work at Queen's for the guidance of the Senate Committee on Academic Development and the Senate. That heads of academic

departments and chairmen of graduate studies within departments at Queen's exert positive leadership within their respective Ontario university discipline groups with a view to achieving genuine co-operation and optimum use of provincial resources in graduate work and research.

* * *

That the Council of the School of Graduate Studies, each division of the School, and each department offering graduate work be asked to concert their efforts to have students complete academic requirements for degrees as soon as possible after minimum residence requirements have been met.

That, as soon as the Sub-Committee on Extension Work of the Senate Committee on Academic Development has reported, an appropriate university-wide group (perhaps a joint sub-committee of the Senate Committee on Appointment, Promotion, Tenure and Leave and the Senate Committee on Academic Development) be asked to make recommendations which will define the total teaching and graduate supervisory responsibilities of faculty on a year-round basis.

CONDUCT GOVERNMENT STUDY

A two-year study by a Queen's Department into federal-provincial liaison on fiscal and economic matters has recommended a series of new committees and organizations to help bridge activities between the two levels of government. The study was commissioned by the federal finance department and carried out by the Institute of Intergovernmental Relations at Queen's.

Despite the new committees and organizations recommended, the federal-provincial conference headed by the Prime Minister and the ten provincial Premiers would continue to have the primary role in intergovernmental liaison, the study group said.

"... Our approach to the problems of liaison in fiscal and economic matters," said the study group, "is based on what seems to us to be realistic acceptance of the facts as they are and as they must be if we are to preserve the Canadian nation in recognizable form."

It said it believed this form to be "that of a strong central government working in tandem with strong regional governments in the growing place of the public sector in today's society."

Golden Gaels Run Into Trouble: McGill

That, as soon as the Sub-Committee on tually eliminated the Golden Gaels from contention for league honours in senior Intercollegiate football this year. Results to date are as follows:

Sept. 29—McGill 28 — Queen's 6

Oct. 2—Queen's 28 — Waterloo 0

Oct. 11—Queen's 17 — Western 6

Oct. 18—Queen's 24 — Toronto 17

Oct. 25—McGill 21 — Queen's 3

An appraisal of the football season will appear in the next issue.

\$80 Million Allocation To Health Sciences

After a nerve-wracking period of uncertainty the proposed Health Sciences Centre has received a go-ahead signal with the tentative allocation of \$80 million over a ten-year span.

The provincial government has completed a review of the whole matter of medical centres in Ontario and has now implemented a \$600 million program for six medical sciences complexes. Last January it was announced that expansion plans for ten of the province's thirteen medical training centres, Kingston's among them, had to be postponed through a lack of funds.

The first money will probably be available at the beginning of 1970. One of the first projects will be an addition to the Connell Wing at Kingston General Hospital.

The Ontario Hospital Services Insurance Plan will make financing possible. The province is now responsible for medical manpower.

In making the announcement to Senate, the Principal, Dr. J. J. Deutsch, said that the Queen's University and Affiliated Hospitals Council was set up on an informal basis during the summer because a need for this sort of body was

foreseen. Dr. Deutsch is chairman of the Council which includes three vice-principals from the University and leading officials from Kingston General, Hotel Dieu, St. Mary's of the Lake, and Kingston Psychiatric hospitals.

The Council has engaged an international firm of hospital and health science planners, Llewelyn-Davies, Weeks, Forestier-Walker and Bro. of London, England. In July the firm completed a study of the proposed complex and outlined a master plan which would avoid duplication of health services in the area in order to make the complex more attractive to provincial officials. The area bounded by the complex will be the central health facility for this region, which embraces Cornwall, Peterborough, and Port Hope.

All the health science centres are being asked to integrate health services activities for their regions, which are approximately those defined by the government for the purposes of regional government. The government is asking the centres involved for detailed plans for development of the health complexes, and will only look at proposals which are part of a co-ordinated scheme.

STUDENT HOUSING ADEQUATE

• Although enrolment at Queen's this fall showed an increase of upwards of 500, and although various residential housing units were not ready as scheduled, everyone managed to get bedded down and actually the Housing Office had some beds that went unclaimed.

The apartment, being built on the West Campus by the Ontario Student Housing Corporation for the use of married students presented the biggest prob-The original forecast completion date for the entire complex was August 18, 1969. Due to construction delays however, no apartments were ready until the first week in September when fourteen married students took occupancy. Even then heat, electric power for stoves and hot water were lacking and, as a consequence, Dr. Deutsch informed the student tenants that they would not be required to pay rent until these facilities were provided. By the end of the month the shortcomings referred to had been rectified and all but five of the one hundred one-bedroom apartments had been completed and occupied. By mid-October thirty-five two-bedroom apartments were occupied, but it now appears that it will be mid-November before the next group of forty-eight two-bedroom apartments are ready. The latest forecast as to when the final eighty two-bedroom apartments will be ready is mid-December. Married students who have signed leases and who are awaiting apartments are being provided with an alternative accommodation by the contractor at no expense to the students. Some of the apartments are being made available to single students.

There was also delay in the completion of 96 units for single undergraduates being built by the Ontario Student Hous-

ing Corporation on Earl St. The original completion date was September 1, 1969 for the entire building, but it was not until Sept. 6, 1969 that the first sixty students took occupancy. Here also there were many facilities lacking and, consequently, the Principal stipulated that students would not have to pay an accommodation fee until such time as the accommodation was acceptable. On Oct. 15, 1969 it was agreed that the entire building met minimum requirements and the remaining thirty-six students were allotted their rooms. While awaiting their accommodation these students were provided with alternative accommodation by the contractor in hotels and motels at no cost to the students.

While it can be seen from the above that there have been many problems occasioned by the late completion of these two projects, it is the consensus of opinion by occupants of both that, once the teething problems are over, both residences will provide excellent student accommodation.

The students are now operating cooperatives in twenty houses, which has helped to ease the housing problem. The Alma Mater Society co-operative residence planned for Princess St. received a setback when the government withheld its financial backing until certain conditions were met, but it is expected that the project will start before long.

Approximately 1200 men students and 1100 women students are in residence. The remainder of the student body is scattered around the city in private accommodation. Some who were not able to find rooms on first attempt have been put up in motels and hotels under an arrangement made by the University.

Merrill Denison Papers Acquired

During the past summer, the Douglas Library acquired the papers and library of a noted writer of Canadian history, Merrill Denison.

Since the bulk of the material is typescript or manuscript, the collection has been placed in the University Archives. Denison's substantial working library collection will be added to the Douglas Library. Arranging and boxing the Denison Papers, and the preparation of a preliminary inventory and other necessary finding aids, will be undertaken as rapidly as staff resources permit. The collection is expected to be of great interest to researchers in historical and literary fields.

Merrill Denison was born in Detroit, Michigan, in 1893, studied Architecture at the University of Toronto and the University of Pennsylvania, and undertook work at Columbia University and in Paris, France. He was a practising architect in Boston and an art director at the Hart House theatre in Toronto. From the early 1920's, however, writing replaced architecture and art as his chief interest.

A few of Denison's published works are: The Unheroic North; Books in the Woods; Advancing America; Klondike Mike; Canada, Our Dominion Neighbour; C.C.M., the First Fifty Years; The Barley and the Stream; Bristles and Brushes; The Power to Go; the History of the Automotive Industry in America; The People's Power; Harvest Triumphant; The History of the Bank of Montreal. In addition Denison wrote scores of plays, radio scripts, pamphlets and speeches.

The Denison Papers are of more than usual significance and importance to re-

searchers in the humanities. The subjects are both extensive and varied. The material contains an unusually rich residue of research material used in the preparation of manuscripts dealing with economic and social history in Canada. This is particularly true of the sections dealing with the history of corporations.

The papers also contain the manuscripts of "Jack and Jill", the first soap opera broadcast in the United States and sponsored by Imperial Oil. The writings of Merrill Denison's first wife, Muriel, form a part of the collection. These manuscripts, Susanna, Susanna of the Mounties, Susanna in the Yukon, and Susanna Rides Again are in preliminary and final form. By 1959 the Susanna series had gone into 70 printings and had been translated into French, Finnish, Danish, Swedish and Dutch.

FILM DEPARTMENT HAS BEEN ESTABLISHED

A separate Department of Film has been established on an experimental basis for the next three years. It will function under the Faculty of Arts and Science.

Until now the course has been under the Department of English. This year there are 185 students registered in five film courses offered. At present there are just two film instructors at the University. One of them is Peter Harcourt, who was brought to Queen's especially for the purpose of teaching.

His research team includes two students. The group's aim is to "test bilinguals at different levels of ability to explore the relationship between proficiency and translation at greater depth."

NEW GYMNASIUM STARTED

Construction of the new physical education complex is well under way and the completion date is scheduled for June, 1970.

When the old Gymnasium opened in 1930 the facilities were considered comparable to the best in the country. This situation deteriorated over the years and of late the University has suffered because of the lack of adequate facilities. The need for replacement of the old arena, the tennis courts, and recently the pool, is finally being met. In the meantime, Queen's is indebted to the Royal Military College and to the community for their co-operation in making possible the continuance of the athletic program with a minimum of interruption.

The new complex will include a multipurpose arena, complete with regulation hockey rink and quick ice-change, accommodation for about 2,000 spectators, and an indoor practice running track. Beneath the arena will be a parking area, and above it will be six regulation tennis courts.

Under the same roof will be two gymnasiums in addition to the completely refurbished present one; the new main gym is to include about 2,000 seats. A new pool will also be housed in this complex, including a moveable bulkhead to allow multiple use.

There will be handball and squash courts, a golf and archery range, along with excellent dressing-room facilities, equipment stores, training rooms, class-rooms, exercise physiology laboratories, as well as appropriate lounges and staff offices.

The new facilities will make possible participation in several Intercollegiate

sports additional to the seventeen in which Queen's already competes. Representation may be anticipated in volley-ball, squash, and water polo, and Queen's will be in a position to act as host for any of the sports on the Canadian Intercollegiate scene.

Early Medical Text Donated to Library

Dr. Presley A. McLeod, a member of the Department of Obstetrics and Gynaecology from 1939 until his retirement in 1968, has donated an early medical text to the Health Sciences Library. The text will become part of the historical collection for the new library in the proposed Health Sciences Complex.

The book, *Illustrations of the Great Operations of Surgery*, by Sir Charles Bell, was published in 1821. It was given to Dr. McLeod some years ago by Dr. Lorimer John Austin, a distinguished member of the Queen's University Faculty of Medicine from 1920 until his death in 1945.

Sir Charles Bell, known in his own period as the leading British anatomist, has in the course of medical history become even better known as a neurologist and physiologist. Both Sir Charles Bell and his brother, John Bell, a famous surgeon, were artists. Many of the drawings in *Illustrations of the Great Operations of Surgery* are by Sir Charles Bell himself.

Appointed Principal

Dr. John Hall Archer, University archivist and associate professor, Department of History, has been appointed principal of the University of Saskatchewan, Regina Campus.

Nominations Solicited

Nominations Solicited

As provided in the by-laws of the University Council that govern the elections of the administrative bodies of Queen's, graduates and graduate-benefactors of the University are hereby notified that nominations of candidates for election to these bodies are not sent out except to the elected members of the University Council and to the non-graduate benefactors in the case of Trustee elections.

Nominations to the Board by Graduates

Graduates of the University (except those who are elected members of the University Council from whom nominations are solicited as stated below) may nominate two candidates for election to the Board of Trustees to succeed S. R. Blair, B.Sc., Calgary, Alta., and Dr. Pauline Jewett, M.A., Ph.D., Ottawa, Ont., whose terms expire on April 20, 1970.

Mr. Blair and Dr. Jewett are eligible for re-election. No other members of the Board should be nominated and no member of the University staff is eligible.

Candidates must be nominated by five or more electors in order to qualify. Nominations must be in writing, signed, and received by the Secretary of the University on or before December 31, 1969. The Trustees elected will serve until 1973.

Nominations of Trustees by the Benefactors

Benefactors who have contributed \$100 or more to the University may nominate two candidates for election to the Board of Trustees as follows: (a) Under the Act of 1912 (General) — one Trustee to serve until April 20,

1974, in succession to J. S. Dewar, B.Sc., Toronto, Ont. Mr. Dewar is eligible for re-election. (b) Under the Act of 1916, providing for the representation of the "School of Mining" (Special Science) — one Trustee to serve until April 20, 1973, in succession to W. V. Moore, B.Com., Toronto, Ont. Mr. Moore is eligible for re-election.

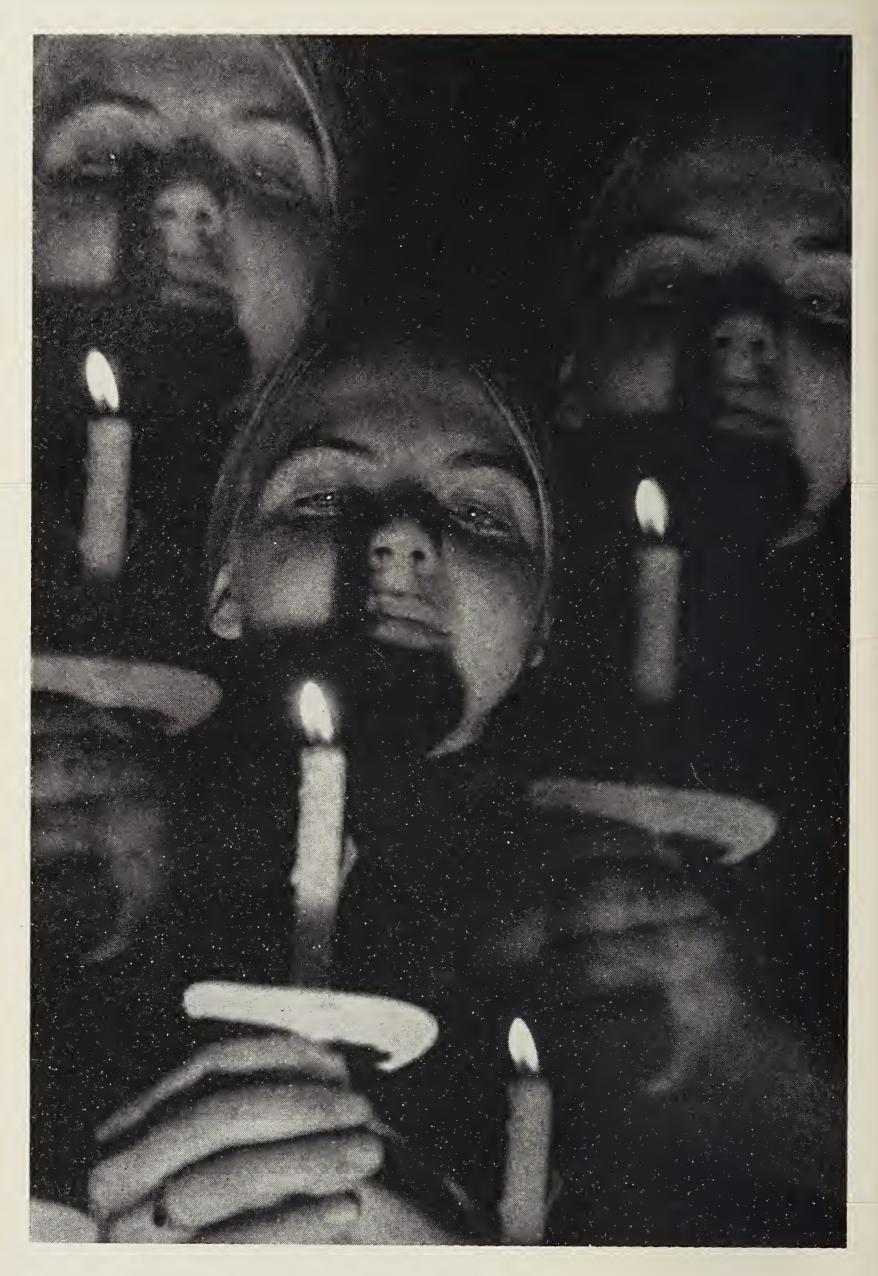
No other member of the Board should be nominated, and no member of the University staff is eligible. Candidates must be nominated by five or more electors in order to qualify.

Nominations must be written, signed, and received by the Secretary of the University on or before December 31, 1969.

Nominations to the Council by Graduates

Graduates of the University may nominate fourteen candidates for election to the University Council to succeed the following members whose terms expire in 1970: D. B. Annan, B.Sc., Oakville, Ont.; Maitland Baldwin, M.D., C.M., M.Sc., F.A.C.S., Bethesda, Maryland; P. R. Barnard, B.Sc., Ph.D., Toronto, Ont.; J. R. Barrick, B.Sc., Latrobe, Pa.; C. W. Booth, B.A., LL.D., Toronto, Ont.; J. E. Conner, B.Sc., Rosemere, Que.; Peter H. Hennessy, B.A., Kingston, Ont.; Mrs. W. J. Hyde, B.A., Montreal, Que.; Oscar F. Lundell, B.A., LL.D., Vancouver, B.C.; G. M. Minard, B.Sc., Toronto, Ont.; Gladys R. Munnings, B.A., Toronto, Ont.; William D. Small, B.Com., C.A., Montreal, Que.; D. W. Stewart, B.Sc., Renfrew, Ont.; C.

(continued on page 138)





Dehumanizing fertility rites? Maybe. But the time-honoured candlelighting ceremony of the women students is still a part of tradition.

Candlelighting Ceremony

The Levana Society, for more than fifty years the student government for women students at Queen's, was abandoned a few years ago in favour of an Arts and Science Undergraduate Society for men and women, but one of its arcane rituals has survived — the candlelighting ceremony.

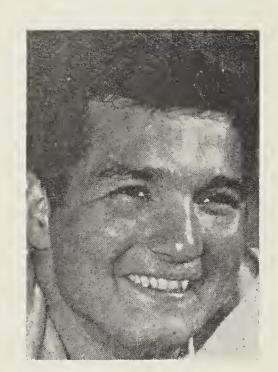
There is a strong tradition behind the rites. Chance decides whether the candle each girl receives is red, yellow, or blue. According to legend, the girl who gets a red candle will marry an Arts man; yellow, Science, and blue, Medical.

The number of drips on the candle foretells the number of children to be expected. On the eve of her wedding the girl should burn the candle before going to bed, thus ensuring happiness all her life.

The ceremony has thus far withstood the scepticism of sophisticated generations of students, although a few years ago it was somewhat adulterated by males dressed as nymphs who invaded the holy of holies.

Perhaps the greatest challenge of all was delivered this fall by two women members of the Alma Mater Society government who proposed a resolution condemning the Candlelighting Service "as a dehumanizing fertility rite which perpetuates the concept of university women as charming and cultured accessories who are being prepared for careers as wives and mothers of university men, without consideration of their development and value as human beings." The virtues of motherhood and feminity triumphed, however — the motion was defeated.

FOOTBALL CLUB FORMED



Heino Lilles

Forced out of football because of a recurring knee injury, Heino Lilles has been elected president of the newly formed Queen's Football Club. Heino, who starred as a halfback for six years, scored 108 points during his career, third on the all-time list behind Ron Stewart and Frank Leadlay.

The purpose of the club is twofold: (1) to promote football and athletics in the City of Kingston; (2) to protect athletic interests on the Queen's campus. Membership is open to three levels — University, high school, and general public.

Part of the first objective was the successful completion of the six-week High School Football Clinic held last summer. It is planned to make this a permanent feature. The Clinic was started and operated by Carl Giacomin.

The Club is promoting the new half-hour Frank Tindall Football Show which is shown over CKWS-TV every Saturday during the season. Future plans include a Quarterback Club and a football year book, among other projects.

To Operate Medical Aid Centre

The Aesculapian Society has virtually completed plans to open a volunteer medical aid centre at 200 Montreal Street, on the north side of Kingston. The centre will administer free medical advice and care to the residents of the area, and will be completely independent of the University. The only subsidy obtained on campus was a \$500 grant from the Alma Mater Society. Money for operating expenses has been promised from private sources.

To date more than 120 students, mostly Medical, and a number of general practictioners have agreed to donate a few hours a week to the clinic. The centre is to open in November on a three-evening and Saturday-morning basis.

Free Tuition

The Engineering Society from now on will pay the tuition fees of their President, which this year amount to \$625. Previously the President had been provided with an apartment in Clark Hall, but this was sacrificed to provide additional office and interviewing space for the Housing and Placement Service.



An American nuclear test in the Aleutian Islands brought out students demonstrators across Canada who massed at United States border points to show their concern over the possible effects of the underground test. Seventy-five to one hundred students from Queen's and St. Lawrence College turned up at Ivy Lea and Wolfe Island as part of the protest. Above is Barry Anderson, a fourth-year engineering student, Montreal, at the International Bridge.

First Student Pub Opened in Union

The first student pub at Queen's was scheduled to open in mid-October in the newly renovated second-floor lounge of the Students' Memorial Union.

The pub will be restricted to students who are twenty-one years of age and older, their non-university guests (with identification), and members of Queen's staff. A survey conducted by the Alma Mater Society last year indicated that more than 50 per cent of the student body would be eligible to use the pub facilities.

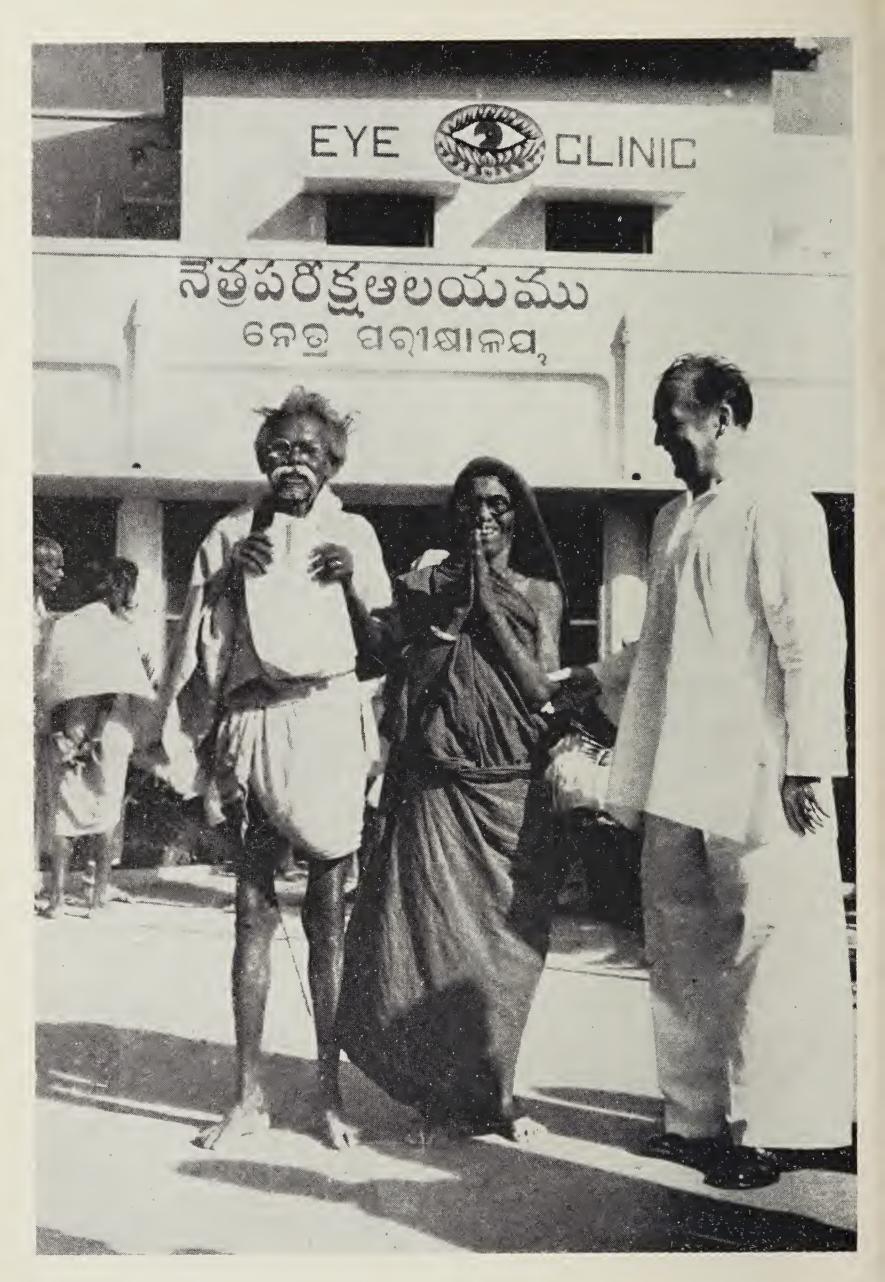
The pub will provide seating accommodation for 130 and initially will be open on Thursday and Friday evenings of each week. It will be operated by students, supervised by students, and policed by students.

Newspaper Expands

Golden Words, the four-year-old newspaper issued by the Engineering Society, has been expanded to a circulation of 6,000 and is now being printed bi-weekly. The new policy calls for a wider coverage of campus news and issues.

Awarded First Prize

In the recent Student Film Festival held at Sir George Williams University, the only Queen's entry in the competition was awarded first prize, scenario section. The entry was a 16 mm. sound film entitled "The Drink," created by Peter Duffy, a student in the Faculty of Medicine last year who is now an intern in a Montreal hospital.





Left: Dr. E. A. Johnson being shown extreme gratitude by a couple of Operation Eyesight patients after both of them had cataract surgery and had been issued with a pair of glasses.

Above: the resident eye doctor and Dr. Johnson are examining and instilling drops, etc., in some of the large numbers of Operation Eyesight patients who showed up for the occasion.

Operation Eyesight

Dr. Ernest A. Johnson, Med. '38, of Calgary, Alta., performed 1,000 eye operations in what has been described as a "mini-blitz on blindness" in India last year.

Given a great ovation by colleagues recently at the 32nd annual meeting of the Canadian Opthalmological Society, Dr. Johnson delivered a paper in which he told how he performed top-speed large-scale eye surgery at Sompeta, a village on the east coast of India.

More than 3,000,000 curable blind people live in India, he said, and an attempt to give more surgical eye service

there was started by a group of Calgary citizens some years ago. It was known as "Operation Eyesight Universal."

The Mission Eye Hospital was opened with 125 beds last year, and patients inundated the hospital, so great was their need.

"We tended to operate on those down to only light perception in both eyes," said Dr. Johnson. If they could see their fingers, they were not included in the lucky ones.

As many as 80 eyes were operated on in one day. Both eyes in one person would be treated at the same time.

Names in the News



Beard—To David W. Beard, Arts '67, and Mrs. Beard (Sheila M. Donaldson), Arts '67, Ottawa, Ont., August 6, a son (Jeffrey David).

Bennett—To Gary F. Bennett, Sc. '57, and Mrs. Bennett, Toronto, Ont., June 19, a daughter (Allison Jane), sister for Ritchie.

Boegh—To Kenneth H. Boegh, Sc. '62, and Mrs. Boegh (Elizabeth M. Boone), Arts '62, Iroquois Falls, Ont., August 14, a daughter (Jennifer Elizabeth), sister for John.

Brady—To Ian W. Brady, Arts '64, LL.B. '67, and Mrs. Brady, Toronto, Ont., August 29, a son (Ian Luke).

Cook—To Dr. Donald Cook, Sc. '62, Ph.D. '68, and Mrs. Cook, Calgary, Alta., a daughter (Heather Lynn), sister for Michael and Christine.

Dodge—To R. A. Dodge, Arts '60, and Mrs. Dodge, Montreal, Que., twin daughters (Fiona and Patricia), sisters for Adam and John.

Freeze—To Dr. R. Allan Freeze, Sc. '61 (M.Sc., Ph.D., Calif.), and Mrs. Freeze (Donna D. Davis), Arts '62, Calgary, Alta., a chosen daughter (Lori Sandra) born June 25, 1968, and a chosen son (Sean Davis), born August 27. Brother and sister for Geoffrey and Christine.

Fuller—To Robert A. Fuller, Sc. '61, and Mrs. Fuller, Milwaukee, Wis., August 7, a son (Bennett Jay), brother for Beth and Susan. Mr. and Mrs. Fuller reside at 4465 Imperial Dr., Brookfield, Wis.

Garvie—To Lawrence R. Garvie and Mrs. Garvie (Valerie Bennetts), Arts '56, Fredericton, N.B., September 13, a son (Peter Lawrence). Mr. and Mrs. Garvie reside at 151 Eglinton St., Fredericton, N.B.

Graham—To Douglas Graham and Mrs. Graham (Jo-Ann Waugh), Arts '63, Oshawa, Ont., August 1, a son (Andrew John Douglas), brother for Heather.

Ireland—To George Ireland, Arts '63, P.H.E. '64 (M.Ed., Toronto), and Mrs. Ireland (Carole Allison), Arts '64, a daughter (Lee Allison). Mr. and Mrs. Ireland are residing at 72 Wellington St. N., Woodstock, Ont.

Kerr—To Dr. Thomas A. W. Kerr, Med. '69, and Mrs. Kerr, Kingston, Ont., July 16, a daughter (Michele Elizabeth). Dr. and Mrs. Kerr reside at 847 Johnson St., Kingston, Ont.

MacCormac—To Donald G. MacCormac, M.B.A. '65 (B.Com., St. Dunstan's), and Mrs. MacCormac, Windsor, Ont., June 3, a daughter (Pamela Anne). Mr. and Mrs. MacCormac are residing at 1098 Garden Court Drive, Windsor, Ont.

Moss—To William E. J. Moss, Sc. '58, M.Sc. '62, and Mrs. Moss (Claire E. J. Whetham), Arts '59, P.H.E. '60, Ottawa, Ont., July 28, a daughter (Hilary Claire Whetham), sister for Alison and Jairus.

Neil—To Bruce Neil, Sc. '67, and Mrs. Neil, August 26, a son (Eric Gordon). Mr. and Mrs. Neil are residing at 219 Frontenac, Noranda, Que.

Nicholson—To David J. S. Nicholson, Sc. '62, and Mrs. Nicholson, Booton, N.J., June 30, a daughter (Kerrie Jean), sister for Lee-Anne. Mr. and Mrs. Nicholson reside at DeCamp Dr., R.D. 1, Box 75, Booton, N.J. 07005.

Petrie—To John Petrie, Sc. '64 (M.B.A., McMaster), and Mrs. Petrie (Joanne Fraba), Arts '64, Port Credit, Ont., August 29, a daughter (Lee Kathryn).

Pittendreigh—To Ian M. Pittendreigh and Mrs. Pittendreigh (Thelma M. Hunter), Arts and P.H.E. '57, London, Ont., December 4, 1968, a son (John Brian), brother for Jillian.

Richardson—To Dr. Donald W. Richardson (M.D., Toronto) and Mrs. Richardson (Hilary Blackburn), Arts '65 (M.A., Toronto), Kingston, Ont., August 24, a son (David Matthew).

Robins—To H. Barry Robins, Sc. '64, and Mrs. Robins (N.Sc., Alberta), Schaumbury, Ill., May 20, a son (David Andrew).

Ryczko—To Capt. Edward V. Ryczko, Sc. '65, and Mrs. Ryczko, Summerside, P.E.I., September 2, a daughter (Julie Patricia). Capt. and Mrs. Ryczko reside at Selmon Park, Box 368, C.F.B. Summerside, P.E.I.

Shurtleff—To David Shurtleff, Arts '64, and Mrs. Shurtleff (Marilyn Douglas), Arts '65, Scarborough, Ont., June 23, a daughter (Susan Elizabeth).

Smyth—To Dr. Harley Smyth, Arts '60, Med. '63 (D.Phil., Oxford), and Mrs. Smyth (B.A., Lewiston), Toronto, Ont., September 12, a son (Jeremy Harold Sandwith).

Sowden—To Robert M. Sowden, LL.B. '60, and Mrs. Sowden, Burlington, Ont., September 23, a daughter, sister for Heather Lynn, Robert John, and Kelly Ann.

Spero—To Stephen W. Spero, Sc. '62, and Mrs. Spero, Sarnia, Ont., August 27, twin daughters (Heather Elaine), and (Donna Maureen), sisters for Laura, Katherine and Lynda. Mr. and Mrs. Spero are residing at 1158 Newell St., Sarnia, Ont.

Weinstein—To Dr. Lionel Weinstein, Med. '64, and Mrs. Weinstein, Toronto, Ont., May 15, a son (Michael Jonathan).

Yam—To Dr. Molino Yam and Mrs. Yam (Diana Elizabeth Rupka), Med. '65, Victoria, B.C., September 8, a son (Matthew Kim), brother for Michael, Patrick and Jennifer.

Marriages

Abdalla-Lowe—On August 16, in Kingston, Ont., Kathleen Frances Lowe, Arts '68, P.H.E. '69, to Derek Michael Abdalla, Arts '69. Mr. and Mrs. Abdalla are residing at 2245 Eglinton Ave. E., Apt. 208, Scarborough 703, Ont.

Abramsky—In Peterborough, Ont., August 18, Arlene Abramsky (Toronto Conservatory of Music) to Barry Calvin Abramsky, Arts '66 (M.A., Ohio State). Mr. and Mrs. Abramsky are residing at 240 Wellesley St. E., Apt. 1706, Toronto 282, Ont.

Baird-Weicker—In St. Catharines, Ont., May 10, Corinne Georgia Weicker, Arts '69, to William Ferguson Baird, M.Sc. '69 (B.Sc., Glasgow). Mr. and Mrs. Baird are residing at 1725 Riverside Dr., Apt. 1102, Ottawa 8, Ont.

Barley—On July 19, in London, Ont., Grace Pauline Barley, Arts '65, to Clarence Vandebelt. Bonnie Ferguson, Arts '65 was a bridesmaid. Mr. and Mrs. Vandebelt are residing at 808 Colborne St., London 11, Ont.

Bowell-Downs—In Toronto, Ont., May 24, Catherine Joan De Wolfe Downs, Arts '67, to Donald Frederick Bowell, Arts '65. Mr. and Mrs. Bowell are presently travelling in Europe.

Campbell-Davidson—In Kingston, Ont., August 9, Margaret Helen Davidson, Arts '70, to Harry Fleming Campbell, P.G. '70. Mr. and Mrs. Campbell will reside in Kingston, where Mr. Campbell is completing studies towards his Ph.D. in economics at Queen's University.

Carver—In Weston, Ont., September 20, Barbara-Ann Carver, Arts '69, daughter of John S. Carver, Com. '47 and Mrs. Carver, to David Marshall Hunt.

Chinnick-Holden—On June 29, in Willow-dale, Ont., Eleanor Mary Holden, Arts '69, daughter of Eric Holden, Sc. '44, and Mrs. Holden (Mary Carmichael), Arts '45, to James Hazlett Chinnick, Sc. '69, son of Robert Chinnick, Sc. '43, and Mrs. Chinnick (Catherine Lemmon), Arts '43. The attendants included Marnie Holloway, Arts '70, Jack French, Sc. '70 and Andrew Whyte, Sc. '69.

Chown-Baldwin—In Buckingham, Que., September 6, Pyra Jane Baldwin, Arts '66, to John Barker Chown, Com., LL.B. '67. Mr. and Mrs. Chown are residing at 172 Markland St., Apt. 3, Hamilton 10, Ont.

Courtright-Page—In Sillery, Que., August 16, Nancy Elizabeth Page, Arts '67, to Joseph William Courtright, Arts '68. Mr. and Mrs. Courtright are residing in Hyde Park, Ont.

Dunkin—In Hamilton, Ont., June 13, Linda Margaret Dunkin, Arts '67, to Peter A. Handley. Mr. and Mrs. Handley are residing at 36 Talbot St., Ktchener, Ont.

Foster—In Waterdown, Ont., August 16, Susannah Jane Foster, Arts '69, to Paul Wilson (B.A., Western). Mr. and Mrs. Wilson are residing at 291 Windermere Rd., Apt. 551, London, Ont.

Franklin-Good—On August 30, in Kingston, Ont., Sandra Ann Good, Arts '70, to David Gordon Franklin, Sc. '69. Mr. and Mrs. Franklin are residing at 314 University Ave., Kingston, Ont.

Grime-Donison—On June 28, in Kingston, Ont., Margorie Ileen Donison, Arts '69, to Bruce R. Grime, Arts '69. Included in the wedding party were Michael A. Rychlo, Sc. '69, Thomas E. Hitchman, Sc. '69 and Gladys L. Symons, Arts '69.

Hanna—In Kingston, Ont., July 5, Leslie Gail Hanna, N.Sc. '69, to Peter Anthony Williams. Mr. and Mrs. Williams are residing at 8 Godstone Rd., Apt. 1602, Willowdale 427, Ont.

Hillmer-McDonald—In Toronto, Ont., June 20, Anne Courtness McDonald, Arts '69, to Cameron Arthur Mutrie Hillmer, Arts '70. Mr. and Mrs. Hillmer are residing at 107 Gore St., Kingston, Ont.

Huffman—On August 23, in Ameliasburg, Ont., Judith Carol Huffman, Arts '68, to Peter L. Lenny. Mr. and Mrs. Lenny are residing in Welland, Ont., where Mrs. Lenny is teaching French and English at Welland Eastdale Secondary School.

James-Handford—On August 23, in Renfrew, Ont., Kathryn Lillian Handford, Arts '67, P.H.E. '68, to Melville Ray James, Med. '68. The bride is the daughter of Dr. Herbert L. Handford, Med. '40. Dr. and Mrs. James are residing at 11 Trailridge Cres., West Hill 780, Ont.

Jessop—In Kitchener, Ont., June 28, Julie Diane Zeller (B.A., Western), to William Robert Jessop, Com. '65. Tom Dafoe, Sc. '65, was an usher. Mr. and Mrs. Jessop are residing at 4 Goldfinch Court, Apt. 506, Willowdale 451, Ont.

Kaye—On August 9, in Montreal, Que., Sheila Margaret Kaye, Arts '65, to Russell Grant Woods (B.Sc., M.Sc., Manitoba). Mr. and Mrs. Woods received their doctorates from McGill University in October and have joined the faculty of the University of Manitoba. They are residing at 555 River Ave., Apt. 504, Winnipeg 13, Man.

Lauber—In Kingston, Ont., Margaret Patricia Karen Lauber, Arts '69, to Michael Harold King. Mr. and Mrs. King are residing at Lakeland Trailer Park, Box 43, Dover, Delaware.

MacDonald-Bernard—In Kingston, Ont., June 28, Mary Rose Angela Bernard, Med. '72, to Dr. Alan Lee MacDonald, Med. '69. Dr. and Mrs. MacDonald are residing at Building 1, Apt. 302, 47 Van Order Dr., Kingston, Ont.

McLean-Bryant—In Fort William, Ont., August 23, Hazel Verna Bryant, N.Sc. '69, to Alan David McLean, Arts '69. Mr. and Mrs. McLean are residing at 2805 Victoria Ave., Apt. 1, Fort William, Ont.

McCutheon—In Napanee, Ont., August 16, Joanne Joyce McCutheon, Arts and P.H.E. 69, to Paul Alfred Merritt. Mr. and Mrs. Merritt are residing at 393 St. Pauls Ave., Brantford, Ont.

McPhail—On May 17, in Sudbury, Ont., Heather Arlene McPhail, N.Sc. '69, to Wayne Cameron Mitchell. Mr. and Mrs. Mitchell are residing at 226 Jogues St., Apt. 104, Sudbury, Ont.

Moore—On December 21, 1968, in Grimsby, Ont., Marilyn Ruth Shires (B.A., McMaster), to Jeremy Frederick James Moore, Arts '67. The best man was Robert W. Tait, Arts '68. Mr. and Mrs. Moore are residing at 250 Cassandra Blvd., Apt. 349, Don Mills 400, Ont.

Moyst-Ilkka—In Kingston, Ont., August 15, Linda Anita Colleen Ilkka, Arts '67, to Victor Herbert "Skip" Moyst, Arts '66, P.H.E. '67 (M.A., Alberta). Mr. and Mrs. Moyst are residing in Toronto, Ont., where Mr. Moyst is teaching high school.

Naugler—On September 6, in Guelph, Ont., Jane Laird to Harold A. Naugler, M.A. '66 (B.A., Acadia).

Purdon-Carnegie—In Pembroke, Ont., September 20, Ann Joy Carnegie, Arts '68, to John Garfield Purdon, Arts '67. Members of the wedding party included Susan Schultz, Arts '68, and George Beston, Arts '67. Mr. and Mrs. Purdon are residing at 55 Ellerslie Ave., Apt. 311, Willowdale, Ont.

Robertson—In Ottawa, Ont., May 31, Sharon Lynne Jackson (R.N., K.G.H., B.N.Sc., Ottawa), to William Stead Robertson, LL.B. '69 (B.A., Acadia). Mr. and Mrs. Robertson are residing at 1068 Avenue Rd., Toronto 305, Ont.

Robinson—In Montreal, Que., September 6, Andrea Claire Robison, R.N., to Dr. Gordon Barclay Robinson, Sc. '59 (Ph.D., Cornell). Included in the wedding party were Peter Saegert, Sc. '63 and Dr. Peter N. McLaine, Med. '62. Dr. and Mrs. Robinson are residing at 36 Gramercy Park, Suite 75, New York, N.Y. 10003.

Rogers-Lashford—In Kingston, Ont., September 12, Kathryn Elizabeth Lashford, Arts '71, to Barry John Rogers, Sc. '69. Mr. and Mrs. Rogers are residing at 1147 Ramseyview Court, Apt. 518, Sudbury, Ont.

Rose-Thompson—In Toronto, Ont., August 28, Susan Isabel Thompson, Arts '69, to David Edward Rose, Arts '69. Mr. and Mrs. Rose may be reached c/o University of Manchester, Manchester, Lancs., England.

Searle—In Ottawa, Ont., March 29, Claudia Dianne Searle, Arts '68, to Sam D. Clark. Mr. and Mrs. Clark are residing at 1874 Commonwealth Ave., Apt. 16, Brighton, Mass. 02135.

Skelton-Mackie—On June 21, in Toronto, Ont., Heather Joy Mackie, Arts '65, to William James Skelton, Sc. '65. Mr. and Mrs. Skelton are residing at 105 Cherry Hill Blvd., London 75, Ont. Mr. Skelton is completing his M.B.A. degree at the University of Western, and Mrs. Skelton is with I.B.M. (Canada) as a systems engineer.

Sprules—On June 7, in Ottawa, Ont., Nancy Jean Sprules, Arts '69, to J. Wayne Hodgson (R.M.C. '69). Mr. and Mrs. Hodgson are residing at 2248 McQuaig St., Ottawa 8, Ont.

Stevens—On September 6, in Galt, Ont., Lois Jane Stevens, Arts '65, to Ian Reay Mackay (St. F. X.). Mr. and Mrs. Mackay are residing in New Haven, Conn., where Mr. Mackay will complete his final year of theology.

Swaine-Macdonald—On May 17, in Ottawa, Ont., Catherine Isabel Macdonald, Arts '68, to Frederick Ronald Swaine, Sc. '68. Mr. and Mrs. Swaine are residing at 15 Woodridge Cres., Apt. 710, (Bayshore) Ottawa 14, Ont.

Thomson—In Toronto, Ont., August 23, Pamela Ann Thomson, Arts '64, (LL.B., Toronto), to James Eric Sigurdson (B.Sc., Manitoba, M.B.A., Toronto). Mr. and Mrs. Sigurdson are residing at 723 Euclid Ave., Toronto 184, Ont. Mrs. Sigurdson will continue to practise labour and criminal law with Aubrey E. Golden, Suite 1915, 101 Richmond St., West, Toronto 1, Ont.

Waugh-Crothers—On June 20, in Kingston, Ont., Katherine Connell Crothers, Arts '71, to John Douglas George Waugh, LL.B. '69 (B.A., Western). Mr. and Mrs. Waugh are residing at 81 King St. E., Kingston, Ont.

Wallace-Kostuik—In Toronto, Ont., May 31, Margaret Rose Jacqueline Kostuik, Arts '69, to Lindsay A. Wallace, Arts '69. Mr. and Mrs. Wallace are residing at 84 Orchard View Blvd., Toronto 12, Ont.

Weber—On August 30, in Ardock, Ont., Carol Anne Theresa Weber, Arts '69, to Robert Edward Fazackerley. Among the wedding party were Brenda Hicks, Arts '70 and Connie Robertson, Arts '70. Mr. and Mrs. Fazackerley are residing at 97 Kensington St., Guelph, Ont.

Wilson—In Toronto, Ont., July 19, Lynne Andrea Walkinshaw to James Douglas Wilson, Sc. '67. Mr. and Mrs. Wilson are residing at 337 Brunswick Ave., Toronto 179, Ont.

Woolley—In St. Marys, Ont., June 21, Barbara Anne Woolley, Arts '69, to Glen I. Mahaffey. Mr. and Mrs. Mahaffey are residing at 121 Allan St., Apt. 1106, Oakville, Ont.

Wright—On July 4, in Sudbury, Ont., Irene Elizabeth Somerville to Elmer Borden Wright, Sc. '38. Mr. and Mrs. Wright reside at 4 Kingston Court, Sudbury, Ont.

Deaths

Miss Marion P. Anglin, B.A. '28, Hamilton, Ont., August 8. Among the survivors are a sister, Mrs. J. L. Davidson (Helen Anglin), and two brothers, Donald G. Anglin, Arts '25, and Arthur B. Anglin, Sc. '33.

Claude Frederick Butler, B.A. '37, chartered accountant and president of Book and Periodical Acquisitions Ltd., Toronto, Ont., at his summer home near Orillia, Ont., August 17. N. Ellwood Butler, Com. '30, is a brother.

Sr. Mt. Carmel (Margaret Smith), B.A. '09, Hamilton, Ont., June 22, 1968.

Harold Alexander Caton, B.Com. '29, Kingston, Ont., September 27.

J. Wallace Coombs, Arts '32, Smiths Falls, Ont., July 3.

Miss Olive Laura Drury, Arts '14, Kingston, Ont., September 16.

Dr. Thomas William Faulkner, B.A. '21, M.D., C.M. '24, Rochester, N.Y., retired eye, ear, nose, and throat specialist, at the home of his daughter in Danvers, Mass., July 29.

Miss Catriona Anne Gibson, Law '67 (B.A. Alberta), a student at York University, in an automobile accident near Bracebridge, Ont., September 24.

Dr. Ferguson F. Carr Harris, M.D. '01, retired medical missionary, Toronto, Ont., May 23. At the time of his death Dr. Harris was eighteenth on the seniority list of living Queen's graduates.

Thomas Gordon Lamb, B.A. '16, Willowdale, Ont., May 8.

Franklin McArthur, B.Sc. '07, Etobicoke, Ont., retired engineer for Etobicoke Township, in an accident near Belleville, Ont., September 4. William A. McArthur, Sc. '34, is a son.

Dr. John Steacy McCarley, M.D., C.M. '44, Kingston, Ont., September 9.

Joseph Alban MacDonald, B.Com. '46, a member of the staff of the Department of National Revenue, Ottawa, Ont., April 8.

Arthur Elmer Morton, B.Com. '30, Ottawa, Ont., September 18. His wife was formerly Gladys Arniel, Arts '29.

William Roy Richmond, B.Com. '47, management consultant, Toronto, Ont., October 7. For many years Mr. Richmond was in charge of the Toronto Office of the Queen's Alumni.

J. Byron C. Runnings, B.A. '22, retired high school principal and science master, Toronto, Ont., August 2.

Dr. Herbert Edgar Smith, Arts '15 (B.A., M.A., Ph.D., California), retired Professor and Dean, Faculty of Education, University of Alberta, Edmonton, Alta., April 20.

Cameron Anderson Stewart, B.A. '32, retired high school teacher, Sundridge, Ont., July 6.

Dr. John William Richard Walker, B.Sc. '52 (Ph.D., California), Mesa, Arizona, July 5.

Mrs. T. M. Weatherhead (Evelyn Bennington), B.A. '23, Toronto, Ont., June 26. Among the survivors are her husband, T. M. Weatherhead, Arts '14.

Albert R. Winnett, B.A. '34, Toronto, Ont., September 3. Dr. Albert Winnett, Arts '63, Med. '67, is a son.

Arthur Stanford Zavitz, B.A. '11, Peterborough, Ont., July 29, retired high school teacher and principal, Peterborough, Ont.

MRS. JOSEPH GRAY

Elizabeth Gray, wife of the late Dr. Joseph Gray, F.R.S., O.B.E., formerly Chown Research Professor of Physics at Queen's, died in London, England, on September 29

. . . . unselfishness was her one great characteristic. The other was gaiety.

She would do anything to help a friend, or one in need, and for a host of young servicemen training in Canada during the war she did the same. To both she brought that rare refreshing gift — a sense of fun.

Finally, far from home herself, and afflicted by deafness and blindness, she never for a minute allowed others to ponder on her predicament. But she wanted to know about **their** lives, about the world in general and particularly about the world in which she had lived — the world of knowledge and learning.

To the very end of her life, and at the very end of her life, those near her were quite unable to withhold their admiration for her courage and humour. They would, I am sure, feel that she deserved the words that Browning wrote in his "Epilogue to Asolando":

One who never turned his back but marched breast forward,

Never doubted clouds would break,

Never dreamed, though right were worsted, wrong would triumph,

Held we fall to rise, are baffled to fight better,

Sleep to wake.

R. N. W.

London, 1 October, 1969

1920-1929

- B. C. Butler, Arts '27, Com. '28, who recently retired as High Commissioner for Canada to Malaysia and Singapore, and Mrs. Butler are now living at 513 Transit Rd., Victoria, B.C. Mr. Butler is a lecturer in Canadian history at Victoria University. He is also chairman of the Victoria branch of the Canadian Institute of International Affairs and chairman of World Community Service for Victoria Rotary.
- Dr. William Cecil Gardiner, Arts '26 (Ph.D., Princeton), retired as scientific adviser, research department, chemicals group, Olin Chemical Corp., after thirty-seven years of service. He is now director of electrochemical development, Crawford and Russell Inc., architect engineers, Stamford, Conn., and also doing independent consulting in electrochemistry. Dr. and Mrs. Gardiner (Charlotte Hicks), Arts '29, are continuing to reside in Orange, Conn.
- Dr. Charles E. Lyght, Med. '26, Oklawaha, Fla., who has been serving as secretary of the American Geriatrics Society, recently became president-elect of the Society.
- W. T. Pound, Sc. '29, recently retired from industrial work in Canada, is now employed by the United Nations (FAO) as project manager on a forest industries feasibility study for Greece. Mr. Pound may be reached c/o UNDP Office, 36 Amalia Ave., Athens 119, Greece.

1930-1939

- Dr. George G. D. Caldbick, Med. '37, has been appointed director general of treatment services, Department of Veterans Affairs, Ottawa, Ont.
- W. D. Gilbert, Sc. '32 (M.Sc., M.I.T.), is residing at 255 Glenlake Ave., Apt. 912, Toronto 9, Ont., while on sabbatical leave from the mechanical department, Queen's University, Kingston, Ont.
- H. L. Hart, Com. '31, recently retired due to ill health, as director of Special Operations, Canada Life Assurance Co., after thirty-eight years of service. Mr. and Mrs. Hart (J. Eileen MacFarlane), Arts '33, may be reached c/o Box 847, Meaford, Ont.
- J. E. Hayes, Sc. '35, vice-president in charge of engineering, Canadian Broadcasting Corp., retired recently. Mr. Hayes has been associated with the publicly owned corporation since 1936.
- Donald Edwin Howard, Sc. '37, has been appointed assistant vice-president, Eastern Minerals division, Falconbridge Nickel Mines Ltd., Toronto, Ont.

- Mrs. Grant H. Jones (Marjorie E. Carson), Arts '30, was bereaved by the death of her husband, Dr. Grant H. Jones, August 27.
- Mrs. John C. McNinch (Muriel J. McKee), Arts '30, has recently retired after twenty-four years with the Frontenac County Board of Education.
- C. J. Scott, Sc. '35, is on a special six-month assignment in London, England, for the Aluminum Co. of Canada. Mr. Scott resides at 8 Vogue Court, 107 Widmore Rd., Bromley, Kent, England.
- Miss Gladys Simmons, Arts '32, recently retired after nearly thirty-five years as a teacher of physical education, mathematics and geography, Kingston Collegiate and Vocational Institute, Kingston, Ont.
- D. A. G. Smith, Sc. '34, is chief engineer of mines, Department of Mineral Resources, Province of Saskatchewan, Regina, Sask.
- John W. Ward, Arts '32, has retired as principal, Victoria Public School, Kingston, Ont., after thirty-six years in the teaching profession. Mr. Ward was principal of Victoria School for thirty-one of these years.

1940-1949

- Harold D. Acres, Sc. '42, has been appointed corporate manager of engineering, Northern and Southern divisions, Great Northern Paper Co., Millinocket, Maine 04462, and resides at 45 Summer St., Millinocket.
- Harold T. Berry, Sc. '40, has been appointed assistant vice-president, metallurgy and research, Falconbridge Nickel Mines Ltd. Mr. Berry was formerly assistant vice-president, nickel division.
- Edward Cross, Arts '48, has accepted the position of director of personnel, Labatt Breweries of Canada Ltd., and resides at 911 Whitton Rd., London, Ont.
- Dr. Matthew Dymond, Med. '41, LL.D. '68 (LL.D., Western), Ontario minister of health since 1958, recently retired from the position, but plans to retain his seat with the legislature.
- Dr. M. W. Farrell, Arts '42, M.A. '43 (Ph.D., Harvard), has been appointed deputy economic adviser, Canadian Imperial Bank of Commerce.
- Eric Holden, Sc. '44, and Mrs. Holden (Mary Carmichael), Arts '45, have left for Chile, South America, where Mr. Holden is on a three-month consulting assignment in Santiago for Bell (Canada) Ltd.
- Stanley S. Katz, Arts '48, has been appointed area superintendent, Carleton Board of Education, Ottawa, Ont. Mr. Katz resides at 688 Brierwood Ave., Ottawa 13, Ont.
- K. E. Lachance, Sc. '47, has been appointed director of production, packaging group, head office, MacMillan Bloedel. Mrs. Lachance is the former Verna M. McClure, Arts '49.
- Walter F. Lavender, Arts '49 (M.Ed., Toronto), has been appointed assistant superin-







D. M. Gallagher



G. D. McKinnon

☐ Mace Mair, Arts '24, Toronto, Ont., is the new president of the Institute of Association Executives, a group of 450 professional officials responsible for the day-to-day operations of national, provincial, and regional associations. D. M. Gallagher, B.Sc. '39, a vice-president

Stamford, Conn.

G. D. McKinnon, B.Com. '53, elected a vice-president in 1968, has also been eltced a director of Ogilvy & Mather (Canada), Ltd., 88 University Ave., Toronto.

tendent, area 5, Board of Education, Borough of North York, Toronto, Ont. Mr. Lavender was formerly inspector of schools for North York.

Dr. J. Albert Moore, Med. '46, has been appointed medical director, Alcoholism and Addiction Research Foundation, Fort William (Thunder Bay), Ont. Dr. Moore was formerly regional pathologist for the district of Cochrane, Ont.

Stewart A. Searle, Com. '47, has been appointed president, Neptune Terminals Ltd. He is also executive vice-president and director of Federal Grain Ltd. Mr. Searle resides at 118 Handsart Blvd., Winnipeg, Man.

Col. G. W. Thompson, Sc. '41, has joined the staff of the Association of Professional Engineers of the Province of Ontario, Toronto, Ont.

Lt. Col. David Veitch, Sc. '48, is on a second tour of duty in Vietnam. He is concerned with the supervision of a 152 low-cost apartment housing units for refugees that Canada is sponsoring as part of its foreign aid program in Vietnam. Col. Veitch is also responsible for certain C.I.D.A. projects in Cambodia, Laos and Thailand.

L. Ross Wagener, Sc. '46, has recently been appointed executive assistant to the Dean of Science, York University, Toronto, Ont. Mr. and Mrs. Wagener (Jean G. Scott), Arts '48, and family reside at 12 Ravencliff Cres., Agincourt 755, Ont.

W. G. Wegenast, Sc. '47, has been appointed operations manager, mining, Trans-Canada Resources Ltd. He and Mrs. Wegenast (Zib Corlett), Arts '49, and family are living at # 35 2558 Whiteley Court, North Vancouver, B.C. After December 1, their address will be: 1936 Peters Road, North Vancouver, B.C.

of Canadian Industries Ltd., has been appointed

president of I.C.I. America Ltd., located at

J. W. Wheal, Sc. '42, has been appointed manager, Plastics and Resins, Head Office, Shell (Canada), Toronto, Ont. Mr. Wheal joined Shell in 1946.

James S. Wrong, Sc. '44, project manager, Beloit Corp., Beloit, Wis., has been assigned to the Italian division of the firm in Pinerolo, Torino, Italy.

1950-1959

W. A. James Atack, Com. '55, and Mrs. Atack (Margaret E. McKenzie), Arts '55, M.A. '60, B.Ed. '69, and family are residing at 43 Meadowbank Dr., Ottawa 5, Ont. Mr. Atack is pursuing graduate studies in sociology, Carleton University, and Mrs. Atack is teaching senior English at Woodroffe High School, Ottawa,

S. Robert Blair, Sc. '51, has been appointed executive vice-president, The Alberta Gas Trunk Line Co. Ltd. Mr. Blair who has served as a director of the company, is a member of the Board of Governors of the Canadian Petroleum Association, director of the Canadian Standards Association, director of Uniroyal Ltd., and a trustee of Queen's University.

- G. Bruce Bracken, Arts, P.H.E. '56, has been appointed vice-principal, Thousand Islands Secondary School, Brockville, Ont. Mr. and Mrs. Bracken and family reside at 93 First Ave., Brockville.
- J. C. Brodeur, Sc. '50 (B.A., Bishops), has been appointed manager, Herkules Piling System, the Franki Canada Limited's recently acquired company.

John M. Epplett, Sc. '58, Ottawa, Ont., was bereaved by the death of his father, July 22.



William Stephenson

Free-lance writer and "surely one of Canada's most widely travelled jack-of-all-trades," William Stephenson, B.A. '43, is the author of "The Store that Timothy Built," a story of the T. Eaton Department Store which has been brought out by McClelland and Stewart, publishers, Toronto, Ont.

After graduating from Queen's Mr. Stephenson worked as a miner, lumberjack, fudge bootlegger [sic] in Mexico, and then as a film producer and writer. He began writing to "get out of the mine I was working in." His assignments have taken him almost everywhere in the world. He spent two days in the company of Dr. Albert Schweitzer in Africa; he was on one of the last raids of the Irish Republican Army; he knew Dr. Martin Luther King Jr. well and was in the Birmingham motel room next to his the night a hand grenade demolished the building.

Mr. Stephenson has had several scripts produced for television shows, including "Hatch's Mill," "Wojeck," and "Telescope." He has been published in most of the major magazines and has written one previous book, "The Sugar Coated Pill."

- Dr. T. Z. Fahidy, Sc. '59 (Ph.D., Illinois), and family recently returned from England where Dr. Fahidy spent eight months as Shell visiting professor, University College, London. They are residing at 45 Broadleaf Place, Kitchener, Ont.
- Rev. Peter W. Faris, Arts '53, Theol. '56 (M.A., Simon Fraser), has been appointed coordinator of Continuing Education and Community Services, Selkirk College, Castlegar, B.C., and resides at 312 Silica St., Nelson, B.C.
- W. J. "Bili" Farrell, Sc. '53, has been appointed assistant chief engineer, central engineering department, Rexdale area, Kimberly-Clark Pulp and Paper Co. Ltd.
- Robert S. K. Gibson, Arts '55, I.R. '56, Com. '58 (LL.B., U.B.C., M.B.A., Western), member of the Bars of Ontario and B.C., has recently been appointed solicitor for Canadian Breweries Ltd., 79 St. Clair Ave. West, Toronto 7, Ont. He resides at 299 Roehampton Ave., Apt. 835, Toronto 12.
- Melvin R. Goodes, Com. '58 (M.B.A., Chicago), has been appointed regional director, European group, Warner-Lambert Ltd., Brussels. Mr. and Mrs. Goodes may be reached at 45 avenue Wielemans-Ceuppens, Brussels 19, Belgium.
- C. F. Gorham, Sc. '59, has been appointed superintendent of engineering and technical services, engineering design, maintenance and construction, Terrace Bay mill, Kimberly-Clark Pulp and Paper Co. Ltd., Terrace Bay, Ont.
- James F. Hamilton, Arts '54, P.H.E. '61, has been appointed vice-principal, New Liskeard Secondary School, and may be reached c/o Box 677, Haileybury, Ont.
- Grant R. Helliwell, Com. '51, Islington, Ont., was bereaved by the death of his father, September 8.
- B. I. Howe, Sc. '58, has been appointed assistant mill manager, Powell River division, MacMillan Bloedel Ltd. Mr. and Mrs. Howe and family reside at 3909 Joyce Ave., Powell River, B.C.
- G. W. Howlett, Sc. '50, has been appointed works manager, Dow Chemical (Quebec) Ltd., Varennes, Que. Mr. and Mrs. Howlett will reside at 1700 Place Dunant, Suite 5, St. Bruno, Que.
- Rev. W. D. Jarvis, Arts '53 (B.D., Knox College), has been inducted as the new minister for Caven Presbyterian church, Exeter, Hensall Presbyterian church and Cromarty Presbyterian church. Rev. Jarvis may be reached at 270 Sanders St. E., Exeter, Ont.
- Mrs. Leonard V. Kuhi (Patricia S. R. Brown), Arts '58, and Mr. Kuhi are now residing at 1100 Shattuck Ave., Berkeley, Calif. 94707.
- J. A. Laudenbach, Sc. '53 (R.M.C.), has been appointed manager, Lubricants and

Asphalt sales, Head Office, Shell (Canada), Toronto, Ont.

C. H. McAlister, Arts '50, Com. '50, has been appointed manager of the Finance division, Chalk River Nuclear Laboratories, Chalk River, Ont. Mr. McAlister was formerly comptroller - secretary - treasurer, Aquascutum (Canada) Ltd.

Miss Susan McCorquodale, Arts '59 (M.A., Birmingham), Kingston, Ont., was bereaved by the death of her father, July 31.

H. G. McNeill, Arts '56 (M.Ed., Toronto), has been appointed principal, Saranac Public School, Borough of North York, Toronto, Ont.

Dr. Craig Moffatt, Sc. '56, M.Sc. '58 (Sc.D., M.I.T.), has been appointed head of the department of Mechanical Engineering, Royal Military College, Kingston, Ont.

Dr. Norman K. Sherman, Sc. '57, M.Sc. '59, Ph.D. '62, is an associate research officer, National Research Council of Canada. As a N.A.T.O. postdoctoral fellow he did research first at the Centre d'Etudes Nucléaires de Saclay, near Paris, France, and at Yale University. Dr. Sherman was formerly an assistant professor of physics, McGill University, also he collaborated in high-energy experiments at the Argonne National Laboratory near Chicago, Ill. Dr. Sherman is presently engaged in photonuclear studies using the new electron linear accelerator of the division of applied physics of the N.R.C.

Lt. Col. R. M. Withers, Sc. '54 (R.M.C.), has been promoted to the rank of colonel, and will reside at 85 Ashgrove Cres., Ottawa, Ont.

1960-1969

David W. Black, Arts '67, has been awarded a five-thousand-dollar Bell (Canada) Centennial fellowship. Mr. Black will use the award to further his studies at the University of Toronto, Toronto, Ont.

Mrs. Leslie Bovell (Katherine E. Booth), Arts '68, has returned to Canada from Guyana, South America, where she was teaching with C.U.S.O. Mr. and Mrs. Bovell reside at 2 Fenwick Ave., Toronto 279, Ont.

Dietrich Brand, Law '67 (B.A., Yale), is practicing law in Yellowknife, N.W.T., with the law firm of de Weerdt, Searle and Finall. Mr. and Mrs. Brand (Katharine C. Whalley), Arts '68, may be reached c/o Box 2171, Yellowknife, N.W.T.

Norman E. Cameron, Arts '64 (M.A., Western), has been appointed assistant professor, University of Manitoba, and resides at 1650 Pembina Highway, Apt. 406, Winnipeg 19, Man. Mr. Cameron spent the period January

Hugh D. Campbell, Arts '69, and Mrs. Campbell (Sharon Carol Shaw), Arts '69, are spending a year travelling throughout Europe.

till mid-July at the University of Moscow where he was on a exchange fellowship, the first to be admitted into the economics field.

Robert S. Check, Sc. '67, formerly chief mine engineer, Quemont Mines Ltd., Noranda, Que., has returned to Queen's University to take an M.B.A. course. Mr. and Mrs. Check are residing at 1490 Princess St., Apt. B-1, Kingston, Ont.

Brian Condie, Arts '64, has been appointed sales manager, Jack May Co., Manotick, Ont.



Gerald S. Graham

"A Concise History of Canada" is a condensed and colourful "reconstruction" rather than a "handy chronology of progress" by Gerald S. Graham, B.A. '24, M.A. '25 (Ph.D., Cambridge). The author freely admits that to attempt to invoke the realities of Canadian history within thirty thousand words is a hazardous undertaking, but he brings it off in a lucid, well-constructed narrative. Not the least of the attributes of this attractive volume is the inclusion of 181 illustrations, including portraits, cartoons, engravings, drawings, maps, sketches, and photographs. The book was published by Thames and Hudson of London, and was brought out in Canada by Thomas Nelson & Sons (Canada) Ltd.

Gerald S. Graham is Rhodes Professor of Imperial History at King's College, University of London. Previously he had taught at Harvard, Queen's University, and Birkbeck College, London. He has been a lecturer and visiting professor at various German universities in East and West Africa, the University of Wisconsin, and the University of Hong Kong. During World War Two he served with the R.C.N.V.R. with the rank of Instructor Lieutenant Commander.

Dr. Graham is the author of "Canada; a Short History," "Sea Power and British North America, 1783-1820," and "Empire of the North Atlantic," as well as numerous papers.



W. G. McKay



J. H. Harrison



D. E. Hilts

☐ W. G. McKay, B.Sc. '40, president of Underwood, McLelland and Associates Ltd., Winnipeg, Man., has been elected president of the 18,000-member Engineering Intsitute of Canada ☐ J. H. Harrison, B.Com. '49, was recently appointed treasurer and an executive

officer of Sun Life Assurance Company of Canada.

D. E. Hilts, B.Sc. '61, M.Sc. '63, has been appointed manager in Spokane, Wash., of Shannan & Wilson Inc., a soil mechanics and foundation engineering firm based in Seattle. He has been with the company since 1963.

Fraser Dunford, Sc. '67 (M.Sc., London), having completed an Athlone Fellowship, City University, London, England, and Mrs. Dunford "will spend the next three months bumming in Europe after which they will finally surrender to respectability when Mr. Dunford accepts the position of assistant professor, department of Industrial Engineering, Nova Scotia Technical College, Halifax, N.S."

John W. Fielder, Arts '64, has resigned as associate editor of the educational publication, "School Progress", to join the Ontario Public School Men Teachers' Federation as executive assistant. In this position, Mr. Fielder will assume responsibility for press liaison and publication of the O.P.S.M.T.F. newsletter.

Andrew W. Gemmell, Com. '64 (M.B.A., McGill), is presently working in the chief statisticians' office, Canadian Pacific Railway, and resides at 214 - 405 Deguire Blvd., Montreal 380, Que.

Richard G. Gilbert, Sc. '67, and Mrs. Gilbert (Barbara Davis), Arts '68, have moved to Dunville, Newfoundland, where Mr. Gilbert has accepted a position with Electric Reduction Co., Long Harbour, Nfld.

START PLANNING NOW

Reunion 1970 is scheduled for the weekend of October 17, when the Golden Gaels will play Toronto.

William K. Given, Arts '68, has been appointed principal, Steelesview Public School, by the Board of Education, borough of North York, Toronto, Ont.

J. Kevin Hogan, Sc. '61, has been appointed engineering maintenance manager, Sarnia Refinery, Shell (Canada). Mr. Hogan was formerly senior project engineer, Montreal East Refinery expansion.

Cameron M. Kitchen, Arts '67, has been awarded a Master's degree in urban and regional planning, University of Waterloo. Mr. Kitchen has accepted a position as a lecturer in the School of Urban and Regional planning, division of environmental studies, University of Waterloo, Waterloo, Ont.

Miss Judith E. Linton, Arts '64, has returned to Canada after teaching for the past two years on the Gold Coast, Queensland, Australia. Miss Linton will be teaching science at the new Centennial High School, Belleville, Ont.

Philip T. Lloyd, Arts '62, has been appointed principal, Glengarry District High School, Alexandria, Ont. Mr. and Mrs. Lloyd (Sylvia A. Wilson), Arts '59, are residing at 76 Kincardine St. West, Alexandria, Ont.

Donald G. MacCormac, M.B.A. '65 (B.Com., St. Dunstan's), has been appointed manager, personnel and industrial relations, Canadian Bridge Division, Hawker Industries Ltd., Windsor, Ont.

J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENGINEERS AND PLANNERS

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

J. R. ALLEN, Sc. '66

W. H. KERR, Sc. '57

C. N. KIRBY. Sc. '51

I. L. B. GOURLEY, Sc. '60

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. '47

W. F. FLUDE, Sc. '59

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

H. A. WELR W. A. MACRAE H. I. MARSHALL, SC. '41 J. A. LAMB, SC. '52 R. A. MACRAE, SC. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, B.A. SC. ANGUS J. S. DAVIDSON, B.Sc., M.ENG.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA **TELEPHONE 233-6224**

SUDBURY ASSAY OFFICE 256 OAK STREET SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A. E. GRIGNON

F. H. W. BROOKS

BELL - WHITE ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

OS 2.3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507 80 KING ST. W.

362-1691

TORONTO 1, ONT

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. LILLIE, Sc. '44 F. H. CHAPMAN, Sc. '26 D. H. EBERTS, Sc. '50

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K. C. BUCKINGHAM, B.Com. '46, C.A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A. A. J. SAUNDERS, B.COM. '42, C.A.

MILNER & STEER

WITH OFFICES AT

NINTH FLOOR MILNER BUILDING 10040 - 104TH STREET - EDMONTON 14, ALBERTA 606 - 4TH STREET S.W. - CALGARY 2, ALBERTA TELEPHONE 424-3121 - AREA CODE 403 CABLE ADDRESS "MILMAT"

1125 IBM BUILDING TELEPHONE 262-2141 - AREA CODE 403 CABLE ADDRESS "MILMAT"

G. H. STEER, Q.C. V. MASSIE, Q.C. J. D. CREGAN, Q.C. J. M. HOPE, Q.C. J. M. THOMSON, Q.C. AGNES Y. FLEMING, Q.C. R. A. LUNDRIGAN

M. H. DALE W. K. MIS R. W. POFFENROTH H. A. DYDE, Q.C.

A. S. WILLIAMSON, Q.C. P. L. P. MACDONNELL, Q.C.

G. A. C. STEER, Q.C. T. MAYSON P. L. HERRING J. D. PARK G. N. PRATT G. A. VERVILLE D. R. BAILEY

CRYSLER, DAVIS, & JORGENSEN LTD.



CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.

R. E. CRYSLER, P.ENG.

E. G. JORGENSEN, P.ENG., Sc. '49

E. P. BODDAERT, P.ENG.

K. W. LATHEM, P.ENG., M.Sc. '64

C. B. DAVIS, P.ENG.

B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.

R. C. THOMPSON, P.ENG., Sc. '64

5803 YONGE ST.

WILLOWDALE, ONT.

Lest We Forget



Dr. Norman Miller

"Lest We Forget" is a collection of nine pieces by Dr. Norman Miller, seven of which have appeared in the "Review" and all of which add up to an interesting presentation of prominent Queen's personalities and their contribution to the history of the University.

Included are biographical sketches of James Williamson, Nathan Fellowes Dupuis, John Matheson, Cuthbert Francis Gummer, John Ford Macdonald, and Murdoch Matheson. There is also a story of the Saturday Club, an address "And Gladly Teach," and a humorous sketch.

The publication marks four score years in the life of the author, a man who has left his own impression on Queen's. The price is \$1.50 and copies may be obtained from the Alumni Office or the Tech Supplies.

JOHN D. PATERSON & ASSOCIATES LIMITED CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

J. R. MORGAN, B.Sc.

B. F. CUMMINGS, B.A. Sc.

L. BREDESON, Sc. '56

J. D. PATERSON, Sc. '40

McMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29, QUE. DARTMOUTH, N.S.

TELEPHONE 482-1632

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD.

1255 UNIVERSITY ST. NEAR DECARIE

COR. ST. CATHERINE W. 489-5743

866-7778

MONTREAL

AVRON COHEN ARTS '44.

OF CANADA LIMITED ORE TESTING AND MINERAL PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LAKEFIELD, ONT. PHONE 652-3341

MARTY MEMORIAL

VALUED AT \$3,000

Established by the Queen's University Alumnae Association in memory of Dr. Aletta Marty

Any woman graduate of Queen's University with a Master's degree or equivalent may hold this scholarship, which is awarded annually for a year of study and research at the graduate school of a recognized university. Candidates must have the Master's degree when they hold the scholarship, but not necessarily when they apply for it.

A committee chosen by the Alumnae Association makes the award. The scholarship may be awarded to the same person for a second year.

Conditions

Application forms may be obtained from the Registrar, Queen's University at Kingston. They must be returned to the Registrar by 1, February, 1970, with the following information:

- 1. List of universities attended, with dates and degree or degrees rereceived, together with a transcript of work done at universities other than Queen's. A statement of examinations passed at Queen's need not be sent.
- 2. List of foreign languages which the candidate can read and/or speak.
- 3. Information about service given as reader, tutor or demonstrator during university course.
- 4. (a) Statement of interest and activities other than academic and professional work.
 - (b) Statement of any business or professional positions held.
- 5. List of publications (if any).
- 6. Name of university at which candidate proposes to study.
- 7. Outline of proposed plan of study.
- 8. Statement of other scholarship applications, if any.
- 9. Names and addresses of three persons from whom confidential information may be obtained about academic and personal qualifications.

- These persons must include two professors, one of whom is a professor under whom the candidate is presently studying or has recently studied. If the candidate has recently held employment related to her field of research, the third letter of reference should come from her employer. Otherwise she should ask a third professor, who can vouch for the quality of her scholarship, to send a letter on her behalf.
- 10. The acceptance of the scholarship obligates the scholar to devote herself to study and research during the term of the award. The successful candidate must send to the Chairman two reports, the first at the middle point of her year of study, and the second at the conclusion of the year.
- 11. The first instalment of the scholar-ship, normally \$1,700, is payable at the beginning of the programme of study. The second instalment of \$1,300 is paid on the receipt of the first report.

ONE ROSE ALONE

A dozen roses? No!
Oh no, —
They overwhelm;
One rose alone
Is all my heart can hold,
Savouring deeply —
Savouring —

Please, One Rose Alone, go to the door of the Queen's Review and tell the porter that you come in loving memory of Miss Jane Drummond, first matron of Queen's Women's Residences (54 William St. and Maplehurst, 174 Earl St.), a gentle courtly woman who with rare understanding brought one rose alone to a patient in Kingston General Hospital during the typhoid epidemic of 1903. "A bower quiet . . ."

Sincerely,

ETHEL L. OSTROM Alexandria, Ont.

John A. MacDougall, Sc. '62, has been appointed project supervisor, continuous casting project, Research and Development division, Surface Combustion division, Midland - Ross Corp. Mr. MacDougall resides at Apt. F108 5102 SW Schollsfy Rd., Portland, Ore. 97225.

Miss Georgia A. D. Maclean, Arts '63, has recently been appointed travel promotion officer, United Kingdom and Ireland, Canadian Government Travel Bureau, London, and resides at 33 Bywater St., London S.W.3., England.

James A. McPherson, M.B.A. '63 (R.M.C., B.Sc., Toronto), has been elected vice-president, in charge of planning and development, A. C. Nielsen Co. of Canada Ltd. Mr. and Mrs. McPherson (Joyce I. Milligan), Arts '57, reside at 9 Ternhill Cres., Don Mills, Ont.

Miss Judi Montgomery, Arts '67, is teaching at West Park Secondary School, St. Catharines, Ont., and resides at 33 Leaside Dr., Suite 502, St. Catharines, Ont.

David J. Nicholson, Sc. '62, was recently elected president, Simulation Sciences Inc., a computer software firm specializing in economic and financial mathematical models. Headquarters are at 551 Fifth Ave., New York, N.Y.

Mrs. R. D. Parker (Sandra Gimblett), Arts '65, and Mr. Parker (R.M.C., U.W.O.), are residing at 175 Bronson Ave., Apt. 512, Ottawa 4, Ont. Mrs. Parker will be attending University of Ottawa, School of Library Science in September.

Laurence Polley, Sc. '68, is at present employed by H. G. Acres, Niagara Falls, Ont. Mr. Polley's engagement has been announced to Brenda Stubbings of Willowdale, Ont.

C. J. L. Porter, Arts '69, and Mrs. Porter (Elizabeth Gray Meleghy), Arts '70, are residing at 72 Pretoria Ave., Apt. 1, Ottawa 1, Ont.

Miss Nancy Porter, Arts '62, is a co-hostess of an afternoon interview program at C.F.P.L. - T.V., London, Ont. Miss Porter was a former teacher for North York Board of Education.

Malcolm P. Rigby, Sc. '69, is an electrical engineer, I.B.M. Co. Ltd. Mr. and Mrs. Rigby (Barbara J. Wagar), N.Sc. '69, reside at 25 St. Dennis Dr., Apt. 15116, Don Mills, Ont.

Dr. W. E. Robinson, Med. '60, has been named an associate in the department of psychiatry, University of Toronto, Toronto, Ont.

Miss Ursula Schramm, N.Sc. '60, Arts '67, is presently employed as a teacher at the Institute of Child Study, University of Toronto, Toronto, Ont.

Andy Shaw, Arts '65, is the editor of a new magazine, "Sports Canada", published monthly by Canpubco Canada Ltd., with head offices in Ottawa and Montreal.

William D. Simmons, Sc. '61 (M.B.A., Cornell), has been appointed projects analyst, department of mid-east and Indonesian Affairs, Mobil Oil Corp., 150 E. 42nd. St., New York, N.Y. Mr. and Mrs. Simmons (Joan E. Dey), Arts '61, reside at 250 W. Norwalk Rd., Darien, Conn. 06820.

Arthur Y. Smith, M.Sc. in Arts '61 (B.Sc. in Arts, McGill), has been appointed consulting geochemist, Geochemistry division, Bondar-Clegg and Co. Ltd.

NOMINATIONS

(continued from page 119)

H. Vipond, B.A., M.D., C.M., F.R.C.S., Oshawa, Ont.

Candidates must be graduates of Queen's and must receive five or more separate nominations in order to qualify. Nominations must be in writing (permission must be obtained from the nominee to allow his or her name to appear on the ballot paper), signed, and received by the Secretary of the University Council, on or before December 15, 1969. The members elected will serve until March 31, 1976.

For Reading Enjoyment Subscribe To



KINGSTON, ONTARIO, CANADA

A CANADIAN REVIEW, with lively commentary on Politics, Economics, Education, Science, Religion, Arts and Letters.

All new subscriptions begin with SPRING, 1970.

A publication of McGill-Queen's University Press

To Queen's Quarterly, 130 Lower Albert Street, Kingston, Ontario.		
Please send me Queen's Quarterly:		
☐ for 1 year at \$6.00 (U.S.A. \$6.25)		
for 3 years at \$15.00 (U.S.A. \$15.50)		
☐ I am a subscriber; please renew subscription.		
NAME		
Address		
Payment enclosed		

Return To

ALUMNI OFFICE
Queen's University
Kingston, Ontario

Mr. W. E. Morley, Opecial Collections Dept., Douglas Library. CANADA
POSTAGE - POSTES

5 CTS.

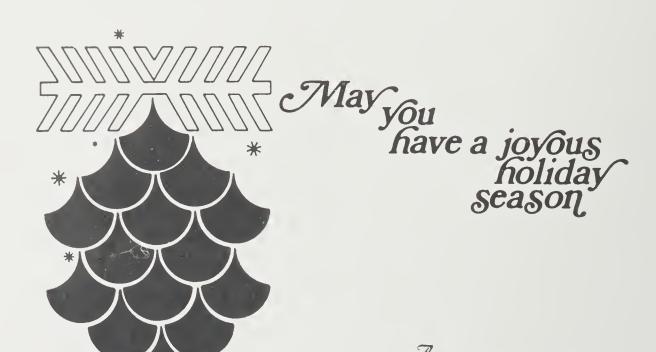
PERMIT No.

166

KINGSTON, ONT.

QUEEN'S University ALUMNI REVIEW November-December, 1969





HAMILTON ALUMNI

DANCE

Friday, February 13, 1970

HAMILTON GOLF AND COUNTRY CLUB ANCASTER

Details will be sent by mail to alumni in the Hamilton area

IF YOU ARE ATTENDING THE ANNUAL MEETING OF THE CANADIAN PULP AND PAPER ASSOCIATION

MONTREAL — JANUARY 26 - 29

Plan now to join with the other Queen's alumni

WEDNESDAY, JANUARY 28 12:30 P.M.

VERSAILLES ROOM

WINDSOR HOTEL

Guest: Dr. James Brown, Dean of Applied Science, Queen's University.

Price: \$5.25 (taxes and gratuities included, drinks extra) payable in advance by forwarding cheque to H. J. Hamilton, Alumni Office, Queen's University, Kingston, Ont.

OTTAWA ALUMNI

Annual Dinner Dance

OTTAWA HUNT AND GOLF CLUB

February 6th, 1970

GUEST SPEAKER:

Ross D. McGregor

President, Alma Mater Society, Queen's University

Black Tie Preferred

Orchestra

AWARD DINNER

Guest of Honour: Dr. J. J. Deutsch

Principal of Queen's University, who will receive the John Orr Memorial Award

Friday, February 27, 1970 6:30 p.m.

GRANITE CLUB
63 St. Clair Ave. W.

For tickets or information get in touch with the Toronto Office:

Suite 1717, 44 Victoria St. Telephone 366-4014



Dr. J. J. Deutsch

ALUMNI FUND DIRECTOR



The Alumni Association of Queen's University requires an Alumni Fund Director whose duties would include organization and supervision of a program of modern fund-raising techniques. He would be responsible to the Director of Alumni Affairs, but would work closely in liaison with the person in charge of University development work.

Preference will be given to a Queen's graduate with a know-ledge of fund-raising or related experience.

Write in confidence, giving a full resume of personal data, education, and experience, to: Mr. D. L. Rigsby, Chairman, Executive Committee, Alumni Association, Queen's University, Kingston, Ont.

Contents

NOVEMBER-DECEMBER

Vol. 43 No. 6

140 Reunion 1969

Eleven members of the Classes of '09 in the vanguard of record attendance

146 D. L. Rigsby Elected President

Succeeds Miss Evelina Thompson as head of Alumni Association

148 Golden Gaels Dethroned

McGill takes over as league champions and Queen's drops to runner-up position

150 At the Branches

Busy, busy, busy — branches from coast to coast hold a variety of functions

152 Around the Campus

Queen's joins WESTAR — Jeffery Hall opened — Dr. D. M. Mathers is new Principal of Queen's Theological College

158 Names in the News



Cover:

Jeffery Hall, new mathematics building, has two floors underground. The design has attracted widespread professional attention, and a display of photos and drawings will be mounted in the 1970 exhibition of the International College and University Conference and Exposition in Atlantic City in March.



The Queen's Review is published bi-monthly: February, April, June, August, October and December.

Address all communications to the QUEEN'S RE-VIEW, Alumni Association, Queen's University, Kingston, Ontario.

Editor and Business Manager, Herbert J. Hamilton. Editorial Assistants, Violet Cable, Anne Whan.

Authorized as Third Class Mail by the Post Office Department, Ottawa, and for payment of postage in cash.

Member, American Alumni Council.

Printed and Bound by Hanson & Edgar, Kingston, Ontario.

Picture Credits:

Wallace R. Berry, cover, ii, 140, 142, 143, 144, 145 (Med. '63); 147 (Rigsby and Kennedy), 151, 153, 155; Ed Argue, 145 (Med. '44); Gilbert A. Milne, 147 (Thompson); Queen's Journal, 149, 157; Fabian Bachrach, 163 (Zinn); Nakash, 163 (Williamson); Arts Associates Ltd., 164 (Webb); Graphic Industries Ltd., 165 (Johnson); New York Times, 166 (Charlesworth).



Classes of '09, left to right: Judge J. H. McDonald, Dr. J. B. Stirling, Hugh W. Macdonnell, W. M. Goodwin, Mrs. T. B. Williams (Winnifred Girdler), Miss May Macdonnell, Miss Alexandra Howson, Dr. W. W. Kennedy, C. U. Peeling. Inserts, left: William Dobson, right: R. S. Foley. This was a record attendance for a sixtieth anniversary.



REUNION 1969



Arts '19 — front row, left to right: Miss Sadie Fraser, Mrs. C. G. Walton (Mary Constance Coon), Mrs. W. R. Alder (Beatrice Helmkay), Mrs. W. E. Steed (Dora Helmkay), Mrs. C. B. Willis (Estelle Russell), Mrs. C. W. Carr (Laura Fraser), Miss Regina McLean. Second row: Mrs. J. S. Prentice (Margaret Gibson MacDonald), Mrs. H. J. Rowley (Lucille Corbett), B. I. England, Mrs. H. A. Irving (Helen Gertrude McLean), Miss Edith Loretta Truscott. Third row: Dr. G. S. Pixley, W. J. Coyle, Courtland Elliott, G. E. Marshall. Fourth row: J. L. Murray, and W. K. F. Kendrick.

They came by air, rail, car, and afoot, and come they did, by the hundreds, for the Reunion celebrations on the weekend of October 18. It was a record attendance, with upwards of 1,200 on hand for the festivities.

In the vanguard was a select group of eleven, members of Arts '09 and Science '09, to celebrate the sixtieth anniversary of their graduation from Queen's. This group included Chancellor J. B. Stirling which accounts for the phenomenon of the Chancellor's Weather, as it has come to be known — a sunny spell which started when the rain let up on Thursday and continued until it resumed on Monday.

Also well represented were the Classes of Arts, Science, and Medicine '19, with a total of thirty-eight. Dr. J. M. Hazlett, Med. '19, one of the all-time athletic greats at Queen's, kicked off at the football game, and had the satisfaction of seeing the Gaels down Varsity, a feat which was by no means routine in his day.

These classes were the guests of the Alumni Association at the football game and at the Reunion Dinner in Wallace Hall on Saturday night, where they were presented with mementoes of the memorable occasion. The Principal, Dr. J. J. Deutsch, brought greetings from the Uni-



Science '19 — front row, left to right: C. H. Montrose, V. C. Jones, O. G. Luney, G. D. McLeod, J. A. Gratton, John Buss. Second row: C. S. Gibson, J. R. Gordon, J. S. Stauffer, Dr. H. J. Rowley. Third row: C. M. Moore, H. B. Perry, H. E. Meadd, W. J. Embury, B. T. Yates.

versity. On behalf of the '09'ers, Dr. W. W. Kennedy, Arts '09, Med. '13, presented the Principal with an Atlantic salmon and all the trimmings. Dr. R. L. Watts, Dean of the Faculty of Arts and Science, was the chairman for the happy occasion.

The seventh annual Medical Faculty-Alumni Day was held on the morning of October 17 with presentation of papers by Dr. Hugh M. Scott, an American Heart Association Fellow in Medical Education at Michigan State University; Dr. Hugh T. Carmichael, Director of the Office of Continuing Education for Psychiatrists, American Psychiatric Association, Washington, D.C.; Dr. William W.

Medicine '19 — Dr. L. S. Fallis, Dr. J. M. Hazlett.





Medicine '29 — seated, left to right: Drs. K. J. W. Bromley, T. H. Seldon, A. E. L. Winsor, Samuel Ryan, J. T. Shea, M. S. Heddle. Second row: T. F. Rutherford, W. G. Watt, W. F. Connell, G. W. Mylks, R. H. McCreary, C. S. Wilson. Third row: A. T. Shannette, E. G. Claxton, K. H. Trebilcock, E. Y. Handford, R. M. Stringer, F. A. Vokes.

Wigle, president of the Pharmaceutical Manufacturers Association of Canada, Ottawa, Ont.; and Robert D. Pickering, final-year clinical clerk at Queen's.

A special program was also arranged for the engineering graduates, including a reception and buffet luncheon, and a Forum for the Future in which the Dean and Department heads provided information and answered questions on the approaches of the engineering school at Queen's to the current problems of engineering education.

Footnotes: Miss Winnifred Hay, a member of the Class of Arts '19, Campbellford, Ont., was not able to attend, but

her name rang out loud and clear and was greeted with great applause when it was announced that the Belleville alumni had named a scholarship in her honour . . . Medicine '29 presented the University with a plaque bearing the names of all the members of the Class. The presentation was made by Dr. G. W. Mylks, and Vice-Principal (Health Sciences) E. H. Botterell, Dean of the Faculty of Medicine, responded. The plaque will eventually be placed in a room to be furnished by the class in the new medical complex . . . Members of the Class of '09 sported large identification buttons which read 09 one side up, and 60 (for sixtieth reunion) the other.



Medicine '63 — front row, left to right: Herb Hayes, Dick Barry, Ken Bradley, George Biro, Gary Willard, Mickey Sole, Andy Simone, Bill James, Joe McClure, Bob Vaughan, John McKinney, King Mahon, Bal Mount. Second row: Harriett Bradley, Inky Willard, Mrs. E. A. Carlson, Mrs. D. L. C. Bingham, Mrs. J. O. Hatcher, Lois Vaughan, Marie McKinney, Maggie Mahon. Third row: Gail Hayes, Hugh Winsor, Gordon Paprica, Cathy Hall, Sheila Paprica, Andrea Porter, Gail Johnson, Mrs. Pringle, Ann Connery, Marianne Dunlop, Penny Simon, Roz Sole, Faye Mount, Jane James, Pat Taylor, Helen McClure, Joan Simone, Joan Skene, Mrs. Barry. Fourth row: Don Pringle, Terry Porter, Gary Johnson, Peter Dunlop, Merv Connery, Dr. J. O. Hatcher, Dr. D. L. C. Bingham, Jerry Simon, Dr. E. A. Carlson, John Taylor, Dave Skene, Bob Hall.

Medicine '44 — front, W. A. Prowse; front row, left to right: W. P. Teevens, L. E. Avery, W. A. Oatway, P. F. Playfair, W. W. Wigle, D. D. McKercher, J. A. McDougall, J. A. Pidutti. Second row: D. J. Broadwell, B. R. Townsley, D. W. Cockburn, Randy Patterson, T. A. McLellan, C. H. Vipond, O. Z. Younghusband, H. G. Barton. Third row: E. L. Ewert, J. S. Hitsman, E. B. Paul, D. M. Hall, J. R. McCorriston, J. E. K. Leach, J. K. Beach, A. S. P. Gordon, J. M. Brewster, C. L. Robinson, R. A. P. Fleming, W. J. S. Melvin.



D. L. Rigsby Elected President

Succeeds Miss Evelina Thompson as chief of 25,000-member Alumni Association — George Perrin and Russell Kennedy are Vice-Presidents

David L. Rigsby, Sc. '40, Pointe Claire, Que., was elected president of the Alumni Association at the meeting of the Board of Directors on Reunion Weekend. Mr. Rigsby, who is project engineer with Aluminum Laboratories Ltd., Engineering Division, Montreal, succeeds Miss Evelina Thompson, Arts '38, Toronto, Ont.

Elected as first vice-president was George E. Perrin, Arts '48, Ottawa, Ont., Chartered Life Underwriter specializing in estate planning and business problems, and as second vice-president, Russell J. Kennedy, Sc. '41, professor of civil engineering and associate dean of graduate studies.

Appointed as directors for a one-year term were: Mrs. J. H. Bateman, Belleville, Ont.; R. H. Bissell, Hamilton, Ont.; Mrs. R. N. Dobson, Burlington, Ont.; A. M. McMahon, Toronto, Ont.; G. E. Perrin, Ottawa, Ont.

The results of the 1969 election of directors for a three-year period were announced as follows: Dr. O. E. Ault, Ottawa, Ont.; Dr. E. M. Boyd, Kingston, Ont.; Prof. C. H. R. Campling, Kingston,

Ont.; Dr. G. H. Lawler, Winnipeg, Man.; and G. O. Toller, Ottawa, Ont.

Graham Andrews, associate professor of civil engineering and University Campus Planner, spoke of the plans for the West Campus, and afterwards accompanied the directors on a tour of the West Campus.

Andy Pipe, of the Alma Mater Society, reported on a number of subjects of interest to the alumni and the students, including housing and athletics.

Self-study survey reports on Metropolitan Branches, Branches in Western Canada, Smaller Branches, and the Alumni Fund were presented and accepted.

The Board agreed to press for the appointment of an Alumni Fund Director as soon as possible in order that the points contained in the Alumni Fund report might be implemented.

The following Nominating Committee was appointed for 1970: the presidents of the Toronto, Vancouver, Hamilton, and Montreal Alumni Branches, and president of the Ottawa Alumnae Branch.



OFFICERS 1969-70

D. L. Rigsby President



G. E. Perrin First Vice-President



R. J. Kennedy Second Vice-President



Evelina Thompson
Past President

Golden Gaels Dethroned

The defending national champions place second to McGill in Yates Cup competition, and nose out traditional rivals from University of Toronto

O.Q.A.A. STANDINGS

	W	L	For	Agst.	Pts.
McGill	6	1	190	50	12
Queen's	5	2	133	96	10
Toronto	4	3	155	126	8
Western	3	4	159	139	6
Waterloo	3	4	112	157	6
McMaster	0	7	63	244	0

The crystal-gazers called the Golden Gaels to repeat for league honours, with the other clubs in a dogfight for second place. Coach Frank Tindall wisely made no such claims to fame, but with uncanny precision picked McGill as the darkest and most menacing cloud on the horizon.

As a soothsayer the Kindly Old Coach proved remarkably prescient as McGill thumped the Gaels twice and won the Yates Cup, with only a one-point loss to Toronto to mar the record. The Gaels won all their other games to take second place.

The shape of things to come was unveiled when Queen's went down to a 28-6 defeat by McGill in the season's opener at Kingston. The Redmen dominated the play and whenever the Gaels threatened, infrequently, they blew their chances with penalties.

In the return game in Montreal, with the league leadership hanging on the outcome, the Gaels' hopes were blasted when the McGillians trompled them into the muddy turf 21-3. After the first quarter McGill took charge of the ball and the game.

There is a certain breed of Queen's fan who looks upon any football season as a success which contains a win over Varsity and this year there were two such victories to brighten the scene. In the game in Kingston, the Gaels ran up a 21-point first half and then hung on for dear life as the Torontos dominated the second half. The final score was 24-17. This game was played under sunny skies, one of the few such occasions in a rainy, miserable fall.

The game in Toronto was a thriller in which the two teams slogged it out in the mud on relatively even terms. With only a few seconds left on the clock and with Varsity leading 14-10, quarter-back Bill McNeill threw a perfect pass to Rick Van Buskirk in the end zone and the Gaels won 16-14.

The drive started on the Queen's 46 with three minutes left in the game. After nine plays the Gaels had moved the ball to the Toronto 19, setting the stage for the McNeill-Van Buskirk heroics.

Queen's played each of the other teams once and won all games. In London, the Gaels downed the stubborn Mustangs 17-6, clinching the game with a touchdown at the 12.30 mark in the fourth quarter. At Waterloo, Queen's routed the Warriors 28-0, and in King-

ston defeated McMaster Marauders 39-10 with a second half explosion.

An inconsistent offence hampered the Gaels most of the season. In desperation Coach Frank Tindall improvised freely. One strange manoeuvre, a spectacular version of the Lonesome Polecat, called for the snap and quarterback to line up in splendid isolation while the remainder of the team huddled out in left field — this was a block-buster on paper, but didn't confuse the right people. Another, known to the cognoscenti as Alice's Restaurant — something for everybody — called for a lot of milling about on the part of the backfield.

But it was in individual efforts that Queen's produced some of the more interesting action. Keith (Skip) Eaman had another standout season and was the only unanimous choice for league all-star honours and was picked as All-Canadian. In the first game against McGill he made a 44-yard kick-off return; Waterloo: five punt returns for a total of 120 yards; Western: 89 yards in 16 carries, an average of 15 yards on punt returns, and a 75-yard quick kick; Toronto (1): 33 yards to one TD through the line and 50 yards around left end for another; Toronto (2): 21 carries for 91 yards and a TD; McMaster: a 118-yard kick-off return, a 25-yard scamper down the sidelines; a 35-yard forward pass reception, and a 20-yard run for a TD. Once he found a little running room, he proved as hard to bring down as a high-flying duck with blank shot. In two seasons he has scored 84 points, which places him, in his sophomore year, eighth on the alltime list.

Ron Clark also contributed his share of virtuosity until injuries forced him out. In London he made a 42-yard sprint down the sidelines that set up the winning touchdown, and against Toronto he ran 90 yards for a TD.



With only a few seconds left on the clock, Rick Van Buskirk caught Bill McNeill's end zone pass to give the Gaels a 16 - 14 win.

Queen's placed five players on the mythical all-star squad, as compared to nine by Toronto and eight by McGill. For Queen's, on offence: Skip Eaman, half; Rick Van Buskirk, tight end; Bob Climie, guard; defence: Jim Sherritt, end; Mike Lambros, half. The latter turned out to be quite a find for the Gaels. He came from Ottawa, after a year with the Duke University frosh, and proved to be a strong two-way player. Alert and agile, he made four pass interceptions, and he led the league in punting, with an average of 38.7 yards.

And so ends the saga of the sixties. It was a golden era for the Golden Gaels. They won the Yates Cup five times, and were runners-up the other five. In regular league games and playoffs the record was 52 wins and 16 losses, while preseason it was 19 and 2. Congratulations to Head Football Coach Frank Tindall and his staff for a good job well done.

At the Branches

BUSY, BUSY, BUSY

London

Dinner Dance, Militia Officers' Mess, Dundas Street Armoury, October 11. Special guest: Coach Frank Tindall.

Alumnae pot-luck supper, November 6, at the home of Miss Kathleen Dolan.

Quinte

Dinner meeting, Maple Inn, Bloomfield, October 15. Speaker: Vernon J. Ready, Dean of McArthur College. Miss Winnifred Hay, Arts '19, Campbellford, was honoured by having a scholarship established in her name.



A. L. Bruce President, Ottawa



Dr. E. A. Johnson President, Calgary

Montreal

Golf game, Nun's Island Golf Club, September 15.

Alumnae dessert and coffee, at the home of Mrs. George Harkness, October 1.

Football Weekend, October 24-25. Friday — Open House at Molson's Brewery; Saturday — Box-luncheon party, Sir Arthur Currie Gym; post-game party, Canadian Grenadier Guards Armouries.

Joint alumni-alumnae meeting, Leacock Building, McGill University, a panel of three Queen's undergraduates, on the subject of student life today, followed by a presentation of slides and a discussion.

Toronto

Luncheon, Molson's Brewery, September 16. Speaker: Coach Frank Tindall.

Alumnae annual dinner, Sutton Place Hotel, November 19. Speaker: Dr. T. S. Webster, Dean of Student Affairs.

Pre-football game luncheon, Park Plaza Hotel, October 31.



It was a great night for the MacLachlans when Ian MacLachlan received the Kingston alumni award for distinguished service to the University and the community. Seated: Mrs. A. G. MacLachlan, A. G. MacLachlan, Mrs. Ian MacLachlan, Ian MacLachlan. Standing: Sandy MacLachlan, Mrs. Sandy MacLachlan, F. A. MacLachlan, Mrs. F. A. MacLachlan, Miss Marian MacLachlan. J. A. Edmison made the presentation on behalf of the branch.

Ottawa

Country supper, Community Centre, Richmond, Ont., October 24.

Alumnae annual coffee party, at the home of Mrs. H. H. J. Nesbitt, November 1.

Football stag, Convention Hall, Lansdowne Park, December 4. Guest: Coach Frank Tindall.

Kingston

Annual Dinner meeting, Holiday Inn, October 29. Speaker: Dr. J. J. Deutsch, Principal. Recipient of the Kingston Award: Ian MacLachlan.

Alumnae general meeting, Co-ed Lounge, Students' Memorial Union, November 4, panel of students, with question-and-answer period.

Cheese and wine-tasting party, Agnes Etherington Art Centre, November 28.

Winnipeg

Sherry party, home of Mr. and Mrs. Al Moore, Tuxedo, December 7.

Hamilton

Alumnae sherry party, home of Dr. and Mrs. R. D. Appleford, December 5.

Lakehead

Dinner meeting, Port Arthur Golf and Country Club, December 8. Speaker: Rev. Dr. A. M. Laverty, University Chaplain.

Sault Ste. Marie

Meeting, December 9, with Rev. Dr. A. M. Laverty, University Chaplain, as speaker.

Around the Campus

Queen's joins WESTAR — Jeffery Hall opened — thirty-five recommendations affect Faculty of Arts and Science — Dr. D. M. Mathers heads Theological College — Alan Broadbent is student Rector at Queen's

Joins Telescope Project

Queen's is the first university in Eastern Canada to join WESTAR (Western Telescopes for Astronomical Research), a consortium of universities set up to complete a telescope project on Mount Kobau, in British Columbia.

The universities are: Queen's, British Columbia, University of Victoria, and three Alberta universities at Edmonton, Calgary, and Lethbridge. Others have the matter under consideration.

The project, which centres on a 157-inch telescope, was initiated by the federal government as the Queen Elizabeth II Telescope, but federal funds were withdrawn late in 1968. When several universities in the West showed an interest, the Department of Energy, Mines and Resources agreed to turn over to them whatever facilities already existed, provided they form a legal entity, to receive them, and attempt to raise funds for their completion.

Fund raising and project planning are being carried out by a board of directors, two from each member university. Present chairman of WESTAR is Dr. Brian Wilson. Representing Queen's are Dr. A. T. Stewart, head of the Physics Department, and Dr. V. A. Hughes, head of the Department's Astronomy Group.

The general objectives of WESTAR are to advance the study of astronomy over the whole electromagnetic spectrum — radio, infrared, ultraviolet, and X-ray — and not be limited to optical bands.

The Mount Kobau installation cannot be completed until 1976 at the earliest, but this type of facility is a fifty-year proposition. There has not been a major project in this field since the David Dunlap Observatory was built in the 1920's. Since that time, such major discoveries as the shape of this galaxy, the expansion of the universe, and — more recently — quasars, pulsars, and the entire field of X-ray astronomy have occurred. Energy sources out in space, not yet understood, are likely to have a tremendous impact on the future, and an installation with



Dr. R. A. Jeffery is shown speaking at the official opening of the new mathematics building which has been named in his honour. In the background are, left to right, Chancellor J. B. Stirling, Architect Tom Mill, Mayor Val Swain, Dr. J. J. Deutsch, Queen's Principal.

the scope of the Mount Kobau telescope is considered crucial to continuing Canadian research in the field of astronomy.

Facilities used by Queen's researchers and students at present include an optical observatory with a fifteen-inch reflecting telescope on campus, a radio observatory with antenna arrays and a steerable sixty-foot telescope at nearby Westbrook, the Canadian Alouette satellites, and the radio observatories at Algonquin Park (National Research Council), Penticton, B.C. (Dominion Radio Astrophysical Observatory) and Greenbank, West Virginia (National Radio Astronomy Observatory).

Jeffery Hall Opened

Jeffery Hall, the new \$2,160,000 mathematics building, was officially opened on October 17, by Dr. Ralph L. Jeffery, a former head of the Mathematics Department. Dr. Jeffery came to Queen's in 1943 from Acadia University, and retired as Department head in 1960.

Dr. J. J. Deutsch, Principal, and Dr. J. A. Corry, former Principal, also took part in the ribbon-cutting ceremonies. The day-long opening ceremonies began with an address by Prof. Irving Kaplansky of the University of Chicago entitled "A Survey of Operator Algebras." Prof. Nathan Mendesohn of the University of Manitoba spoke on "Recent Progress in Combinatorial Structures," and Dr. A. J. Coleman, head of the Mathematics Department at Queen's, spoke on "Mathematics in the Second Half of the Twentieth Century." The building is located on University Avenue, beside the Agnes Etherington Art Centre and opposite Grant Hall. The structure was designed with two of its five storeys below ground level.



Grace Campbell

Rev. Harvey B. Campbell, Arts '16, has presented Queen's with the private library of his wife, the late Grace Grant Campbell, Arts '15, novelist and non-fiction writer. It was her express wish that this collection, concerned exclusively with Scotland and Scotsmen, should be given to Queen's. It contains some rare and valuable items, and is a welcome acquisition.

Annual Budget Is \$25,426,000

Queen's is now in the world of largescale finance, according to the first annual report of the University Senate's budget committee. The presentation was made by Dr. Donald Wood, director, Industrial Relation Centre.

The committee examines the main elements of the approved annual operating budget of the University rather than calculates the budget itself.

The 1960's have seen "spectacular growth in the size of the annual operating budget, which has increased from \$5,180,-000 in 1960-61 to \$25,426,000 in 1969-70 — an increase for the period of 390.8 per cent." In comparison, the City of Kingston's budget this year was approximately \$13.5 million.

De-Emphasis Recommended

De-emphasis on examinations and lectures, better teaching—especially of first-year students—and a new stress on informal learning experiences are among the thirty-five recommendations contained in a report submitted by a University committee on teaching and learning. The program is suggested only for the Faculty of Arts and Science, and will be given to appropriate faculty committees for their study.

The study was initiated by Dr. J. J. Deutsch, Principal, who established the committee shortly after he took over his post in the fall of 1968. It has held public

hearings over the past year and last May took ninety students and members of staff to Lake Opinicon for a conference.

Suggestions include more resources and special courses for first-year students' needs. The committee notes that faculty teaching time per student increases disproportionately as a student gets more senior and specialized. Changes in instructional methods are most important for first-year students who must get an accurate impression of true university life. Wider use of small instruction groups, such as seminars and tutorials, is therefor recommended.

Continuous evaluation of students during the year, through instructional examinations, should replace year-end final exams where classes are small. Final exams lose value when they cannot be returned with criticism to the student and in some cases may not measure accurately a student's ability.

The report claims the examination system takes up one sixth of the university year, but with instructional exams this should be reduced to about a week. Supplemental exams would not be necessary if continuous evaluation were used.

The committee recommends informal education be encouraged through student learning groups and proper design of residences in order to enhance an attitude of scholarship at the university.

The learning groups would be scheduled regularly, but would not be mandatory, and would aid the student in integration of information he is given from various courses and assist him in research, study, and writing problems.

Queen's has "an almost unique opportunity to develop a kind of total university environment," because so many of its students are from out of town and thus adhere closely to the campus, the report says. The size of Kingston allows professors to live close to the campus.

Residences should be designed to encourage intellectual and educational exchange and the students living in them should have a greater say in rules and procedures of operation. It is suggested that one or two residences could become co-educational and that students should have a hand in residence planning.

Further to improve teaching, faculty should hold seminars on problems and methods of teaching. Financial support for graduate students engaged in teaching undergraduates should be increased.



Dr. D. M. Mathers

Dr. Donald M. Mathers has been appointed Principal of the Queen's Theological College as of June 1, 1970. He succeeds Dr. Elias Andrews, Principal since 1955, who will continue as professor of New Testament Studies. Dr. Mathers came in 1953 as professor of Systematic Theology and Philosophy of Religion. He is associate professor, Department of Religion, in the Faculty of Arts and Science.

The majority of the committee recommends a standardization of the time spent in the bachelor, master and doctoral levels of study and that in the first three years no distinction be made between honours and general studies as is now done. Degrees should be granted promptly at the end of the third, fifth, and seventh years at which time the student will have either a general, professional, or advanced education.

It is conceded, however, that there may be an interim need for an honours degree at the end of year four for prospective teachers or graduates who want good standing to enter other universities.

The position is adopted that entrance to first year at Queen's should be subject to Ontario Grade 13 with minimum standing and course requirements, but university courses kept at high standards.

The report is also concerned with the selection of faculty and the maintenance of balance between their responsibilities—teaching, research, administration, and

public service. Deans and departments should co-operate in selection.

The committee was composed of four students and four faculty, and a chairman, viz. G. A. Harrower, Vice-Principal (academic) and formerly Dean of Arts and Science.

WIN CHAMPIONSHIP

The Queen's Golden Gaels, soccer division, completed their most successful season with two championships, the Central-Canada and the Ontario-Quebec Athletic Association.

After winning their own league, the O.Q.A.A., the Gaels went into a three-team, round-robin event and came through with two straight wins. In the opener Queen's squeezed past Loyola 4-3, and then shut out Laurentian 4-0.

Scholarship Program Announced

An expenditure has been approved of \$105,000 in each of the next two years for scholarships.

The money, from the University's Consolidated Awards Fund, will be used to finance five Kingston Scholarships, two scholarships for Frontenac County students, 10 Provincial Scholarships (\$1,350 each), 10 Ontario Honour Matriculation Scholarships (\$1,000 each), a maximum of 100 in 125th Anniversary Scholarships (\$150-\$500 each), four Faculty of Law entrance scholarships (\$1,500 each), the St. Andrew's Exchange Scholarship (\$2,000), and French and German Exchange Scholarships (\$2,-000 each, plus tuition).

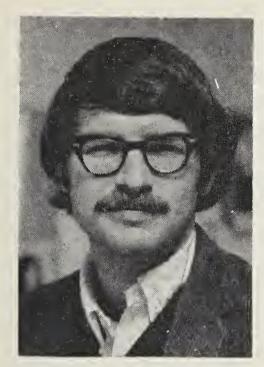
Department of Art History Plans Summer School in Venice

The Department of Art History will hold a Summer School in Venice, from May 15 to June 30, 1970. The project is recognized by the University as part of the annual summer school arrangements, and students who attend may be awarded a credit under the General B.A. program.

The School will be led by Dr. George Knox, associate professor of Art History, and it is intended that the number of students should not exceed twenty-four. The course, requiring no requisite, will provide a general introduction to Venetian painting and architecture from c. 1500 to 1800, and it will take the form of morning seminars, occasional evening

lectures, and daily study tours of churches, public buildings, and museums.

The fee is \$100 and it is anticipated that the cost of accommodation and demi-pension (breakfast and one main meal per day) and excursions will be approximately \$200. It is hoped that it may be possible to organize a charter flight from Montreal to Venice, leaving about May 15, and returning about July 10, at a cost of about \$200 per head, but this depends upon 120 persons subscribing to the scheme, who would not, of course, be bound to attend the Summer School.



Alan Broadbent

Student Is Rector

Alan Broadbent, a graduate of U.B.C., and a postgraduate student in Arts and Science, is the new Rector of the University. He became the first student Rector in history when he polled more votes than all the other six undergraduate candidates put together in a campus-wide election.

Mr. Broadbent is the son of Mr. and Mrs. J. Alan S. Broadbent of Vancouver, B.C. The father is permanent president of the Class of Arts '29, and also holds a B.Com. degree from Queen's. He was president of the Alma Mater Society, 1928-29.

Students forced the resignation of their last Rector, Senator M. Grattan O'Leary in December, 1968. He had held the position since November, 1967. The post lay vacant while the students considered whether the Rectorship was the sort of representation they wanted on the Board of Trustees.

OLD BOYS HOCKEY

The hockey Old Boys are scheduled to play the Gaels at the Constantine Rink at Royal Military College on February 21. In games played in 1968 and 1969 the Old Boys defeated the students.

LOAN APPROVED

The provincial government has approved a \$4,015,890 loan to Ontario Student Housing Corporation for the construction of a 576-unit residence and social centre on the West Campus, one mile west of the main campus.

This amount covers the full cost of the building. The student housing corporation originally applied to the cabinet for 10 per cent of the cost and to Central Mortgage and Housing for the other 90 per cent, but C.H.M.C. had run out of money for the current year. O.H.S.C. then made application to the cabinet for the full amount because of the need for housing at Queen's.

STUDENTS VOLUNTEER

About 125 students worked as volunteers during the fall across the city, with another 100 in reserve. They were coordinated by the Student Volunteer Bureau, an organization which began this year and has placed free manpower in about ten institutions in the city.

The volunteers were elves, helpers, and clowns in the annual Santa Claus parade. They also worked in Kingston General Hospital, area prisons, north Kingston, drop-in centres, Kingston Day Care Centre, and the like. Students were available as consorts for children on Hallowe'en Eve.

Next year the new Jock Harty Arena will be available, as the entire physical education complex is expected to be finished by the summer of 1970. The steel is now erected and construction is proceeding rapidly in all departments.

Names in the News



Adams—To Douglas R. Adams, Sc. '58, Law '63, and Mrs. Adams, Ottawa, Ont., October 8, a son. Mr. and Mrs. Adams reside

at 47 Pineglen Cres., Ottawa 12, Ont.

Aitken—To Dr. George J. M. Aitken, Sc. '59, M.Sc. '61, Ph.D. '65, and Mrs. Aitken (Barbara B. Boyd), Arts '61 (B.L.S., Toronto), Kingston, Ont., November 12, a son (George Grant Boyd).

Blake—To Dr. Ian F. Blake, Sc. '62, M.Sc. '64 (Ph.D., Princeton), and Mrs. Blake (G. Elizabeth Shaver), Arts '62, M.Sc. (Arts) '64, Waterloo, Ont., July 16, a daughter (Lauren

Anne).

Blew—To Dr. Douglas R. Blew (M.D., Toronto), and Mrs. Blew (Hazel Ann Burwash), N.Sc. '65, Niagara Falls, Ont., June 4, a daughter (Barbara Louise), sister for Laura Joan.

Brooks—To J. D'Arcy P. Brooks, Arts '58, Law '61, and Mrs. Brooks, Toronto, Ont., September 12, a son, brother for Brenda, Jennifer and Allison.

Campbell—To Ronald K. Campbell, Sc. '59, and Mrs. Campbell, Edmonton, Alta., September 18, a son (David Kenneth), brother for Jennifer and Ann.

Collins—To Ronald J. Collins, Sc. '59, and Mrs. Collins (Carolyn D. Mealing), Arts '60, Ottawa, Ont., September 6, a daughter (Elizabeth), sister for Peter, Patrick and Mary.

Coull—To Robert W. Coull and Mrs. Coull (Lynne Fuzzen), P.H.E. '64, Niagara Falls, Ont., March 3, a daughter (Anna Jeanne).

Denison—To William C. Denison and Mrs. Denison (Dianne Cooke), Arts & P.H.E. '64, Ottawa, Ont., September 14, a daughter (Christine Ruth). Mr. and Mrs. Denison reside at R.R. 2, Ridge Rd., Ramsayville, Ont.

Derbyshire—To Elwin D. Derbyshire, Arts '65, and Mrs. Derbyshire, New Glasgow, N.S., August 13, a son (Mark Elwin). Mr. and Mrs. Derbyshire reside at 37 Willow Ave.,

New Glasgow, N.S.

Disney—To Dr. Tom F. Disney, Med. '64, and Mrs. Disney, Rochester, N.Y., September 19, a daughter (Katherine Ann), sister for Scott and Susan.

Dixon—To Dr. W. S. Dixon and Mrs. Dixon (Sylvia Bell), Arts '63, Toronto, Ont., January 7, a son (Ross William).

Downie—To Donald C. Downie, Arts '62, Law '66, and Mrs. Downie (Geraldine Mallins), Arts '63, Kitchener, Ont., August 22, a son (David Scott), brother for Mary-Jo Catherine.

Dufton—To J. Peter Dufton, Sc. '65, and Mrs. Dufton, Brockville, Ont., September 6, a daughter (Jennifer Ellen). Mr. and Mrs. Dufton reside at 10 Salisbury Ave., Apt. 21, Brockville, Ont.

Dundass—To William B. Dundass, Arts '65, and Mrs. Dundass, London, Ont., July 14, a daughter (Jennifer Lynne), sister for Julia and granddaughter for W. M. Dundass, Sc. '36.

Findlater—To Ross Findlater and Mrs. Findlater (Susan E. Sine), Arts '63, Mississauga, Ont., October 29, a daughter (Amanda Beth), sister for Heather Jane, born July 2, 1968.

Finlay—To Melvin W. Finlay, B.D. '66, and Mrs. Finlay, Edmonton, Alta., March 21, a daughter (Shannon Carol), sister for Juli.

Gillies—To Dr. Richard R. Gillies, Med. '55, and Mrs. Gillies (M. Ann Crain), Arts '53, Ottawa, Ont., October 7, a daughter (Martha Ann), sister for Bruce, John and Elizabeth.

Gilmour—To Brian O. Gilmour (B.Sc., Boston) and Mrs. Gilmour (Wanda J. Mitchell), Arts '66 (P.H.E., McMaster), Montreal, Que., September 24, a son (Brett David Mitchell), brother for Leah.

Hanna—To Ralph E. Hanna and Mrs. Hanna (Margaret E. Hoy), Arts '59, Agincourt, Ont., a chosen daughter (Karen Margaret), born April 21, sister for Ian.

Hedderson—To Gary W. Hedderson and Mrs. Hedderson (Miriam Edwards), Arts '63, Burlington, Ont., November 14, a daughter (Heather Gail). Mr. and Mrs. Hedderson reside at 636 Artreua Cres., Burlington, Ont.

Henderson—To J. Edward Henderson, Sc. '55 (M.Sc., Birmingham), and Mrs. Henderson, Montreal, Que., June 20, a son (Eric Matthew). Mr. and Mrs. Henderson reside at 6890 Fielding Ave., Apt. 601, Montreal, Que.

Hess—To L. Milton Hess, Com. '64, and Mrs. Hess (Julia Deacon), Arts '66, Toronto, Ont., August 26, a son (Jeffrey Deacon).

Huskilson—To L. Charles Huskilson and Mrs. Huskilson (Joanne I. Park), Arts '63, Kingston, Ont., September 1, a son (Stefan Charles).

King—To Richard King, Sc. '65, and Mrs. King, Walkerton, Ont., September 20, a daughter (Sarah Catharine).

Kuck—To Robert H. Kuck and Mrs. Kuck (Linda C. Meiklejohn), Arts '67, New Knoxville, Ohio, September 1, a son (Robert Hamsker III).

McIntosh—To Rev. John H. McIntosh and Mrs. McIntosh (Beth Mahaffey), Arts '58, Osaka, Japan, in February, a chosen daughter (Mira Katherine), from Seoul, sister for David and Janette.

McKenna—To N. Les McKenna, Arts '61, LL.B. '64, and Mrs. McKenna (Nancy-Anne Fieldhouse), Arts '62, Oakville, Ont., September 5, a daughter (Martina Anitra).

Malcolmson—To Dr. Charles H. Malcolmson, Med. '58, and Mrs. Malcolmson, Burlington, Ont., October 22, a daughter (Sarah Margaret).

Miklas—To William E. Miklas, Arts '63, M.B.A. '65, and Mrs. Miklas (Susan W.

Berry), Arts '64, Ann Arbor, Mich., November 6, a daughter (Judith Ann).

Moziar—To Daniel Maxwell Moziar, Sc. '58, and Mrs. Moziar, Guelph, Ont., September 20, a daughter (Michelle Suzanne), sister for Caroline and Daniel.

Mutch—To D. William Mutch, Arts '63, Law '66, and Mrs. Mutch, Scarborough, Ont., in May, a chosen daughter (Catherine Dorthea). Mr. and Mrs. Mutch reside at 42 Bournville Dr., Scarborough, Ont.

Nicholson—To W. John Nicholson, Sc. '64 (S.M., M.I.T.), and Mrs. Nicholson (Carol E. Brown), Arts '64, Ville Brossard, Que., September 26, a son (David John). Mr. and Mrs. Nicholson reside at 5554 Blvd. Plamondon, Ville Brossard, Que.

Pattenden—To David Pattenden, Arts '67, and Mrs. Pattenden, Kingston, Ont., August 26, a daughter (Jody Kristine). Mr. and Mrs. Pattenden reside at 21 Manitou Cres., Amherstview, Ont.

Radley—To Peter J. Radley, Law '65 (B.A., Ottawa), and Mrs. Radley, Kingston, Ont., September 10, a daughter (Deborah Ann).

Rasmussen—To P. Donald Rasmussen, Law '65, and Mrs. Rasmussen (Kersti Vaino), Arts '64, Ottawa, Ont., October 10, a son (Derek Kelsey), brother for Erika.

Rigby—To Malcolm Paul Rigby, Sc. '69, and Mrs. Rigby (Barbara J. Wagar), N.Sc. '69, Don Mills, Ont., July 28, a son (Marc David). Mr. and Mrs. Rigby reside at 25 St. Dennis Dr., Apt. 1516, Don Mills 402, Ont.

Ryan—To Kenneth J. Ryan, Sc. '65 (M.Sc., Toronto), and Mrs. Ryan (Gail K. Myers), Arts '66, Toronto, Ont., September 16, a son (Sean Myers).

Ryczko—To Edward V. Ryczko, Sc. '65, and Mrs. Ryczko, Summerside, P.E.I., September 2, a daughter (Julie Patricia).

Sallis—To Dr. Douglas A. Sallis, Med. '55, and Mrs. Sallis, Stanley, Wis., April 9, a daughter (Jennifer Ann), sister for Fred and Christie.

Smyth—To C. Thomas Smyth, Sc. '64, and Mrs. Smyth (Sheila M. Gratton), Arts '65, Leamington, Ont., October 3, a son (Thomas Kevin), brother for Jennifer.

Smyth—To Dr. Harley Smyth, Arts '60, Med. '63 (M.A., D.Phil., Oxford), and Mrs. Smyth, Toronto, Ont., September 12, a son (Jeremy Harold Sandwith); grandson for W. J. E. Smyth, Com. '33, Arts '34, and Mrs. Smyth.

Van Allen—To Rev. Kenneth R. Van Allen, B.D. '69 (B.A., Carleton), and Mrs. Van Allen, Kemptville, Ont., September 29, a son (Darren Todd).

Winnett—To Dr. Albert R. Winnett, Arts '63, Med. '67, and Mrs. Winnett, Belleville, Ont., October 24, a son.

Marriages

Allison—In Wellington, Ont., May 3, Carol Elizabeth Allison, Arts '67 (M.S.W., Waterloo), to Dr. Prakash Burra. Dr. and Mrs. Burra are residing at 220 Indian Rd., Kingston, Ont.

Baldock—On July 12, in Simcoe, Ont., Nancy E. Sihler (Toronto '65), to David T. G. Baldock, Arts '67. Included in the wedding party were Bruce McNeely, Arts '67, James Johnston, Arts '67, Roger Rathbun, Arts '67, Neil Truman, Arts '67 and Mary Baldock, Arts '71. Mr. and Mrs. Baldock are residing at 1 Dale Ave., Toronto 5, Ont.

Belch—In Kingston, Ont., October 25, Grazine Wanda Musial (K.G.H.) to Donald Kenneth Belch, M.B.A. '68 (B.A., Manitoba). Mr. and Mrs. Belch reside at 1431 Lakeshore Rd., Apt. 604, Burlington, Ont.

Beveridge-Pelletier—In Kingston, Ont., September 12, Patricia Mary Pelletier, Arts '67, to Robert John Beveridge, Post-Grad. Mr. and Mrs. Beveridge reside at 47 Van Order Dr., Kingston, Ont.

Blair-Gill—On October 4, in Ottawa, Ont., Deborah Louise Gill, Arts '68, to Alan Stewart Blair, Arts '67. Mr. and Mrs. Blair are residing at 587 Avenue Rd., Apt. 23, Toronto 195, Ont.

Boucher-Savigny—In Peterborough, Ont., July 26, Sandra Lynne Savigny, N.Sc. '68, to George Beauchamp Boucher, Sc. '65. Included in the wedding party were Marilyn Mutrie, Arts '67, Mrs. D. MacKinnon (Sally Watters), N.Sc. '68, John H. Carroll, Sc. '65, Douglas Townsend, Sc. '65 (M.Sc., M.I.T.), and Wayne Savigny, Sc. '71. Mr. and Mrs. Boucher are residing at 50 Stephanie St., Apt. 912, Toronto 133, Ont., where Mrs. Boucher is an instructor at the Hospital for Sick Children, and Mr. Boucher is continuing his studies towards his D.D.S. in the Faculty of Dentistry, University of Toronto.

Burton—In Brockville, Ont., June 27, Catherine Ann Burton, Arts '70, daughter of Reginald W. Burton, Com. '41, to Bernard TeKamp Jr. Mr. and Mrs. TeKamp reside in Brockville, where Mrs. TeKamp is on the staff of the Thousand Island Secondary School.

Cameron—In South March, Ont., June 7, Donna Alda Sarah Cameron, Arts '68, to Gordon Phillips (B.Sc., Waterloo). Mr. and Mrs. Phillips are residing at 50 Graydon Hall Dr., Apt. 805, Don Mills 405, Ont.

Campbell—In Kingston, Ont., October 3, Donna Anne Ferguson (O.T. Reg., Toronto) to David Clarence (Clare) Campbell, Sc. '67. Included in the wedding party were Robert Bowen, Sc. '68, Georgina Ferguson, Arts & P.H.E. '71, and Ralph J. Moon, Arts '26, great uncle to the bride.

Cormack—In St. Catharines, Ont., September 6, Joyce Agnes Cormack, N.Sc. '62, to Harold Lloyd Schmidt (B.Sc., Sask., M.B.A., Western), Ronald K. Ziola, Sc. '65 (M.Sc., Toronto, M.B.A., Western) was best man. Mr. and Mrs. Schmidt are residing at 742 Westview Cres., North Vancouver, B.C.

Diening-Fettes—In Manotick, Ont., September 27, Susan Joyce Fettes, Arts '70, to Lt. Antonius Johannes Diening, Sc. '68. Lt. and Mrs. Diening may be reached c/o AETE/FD, C.F.B., Uplands, Ottawa 10, Ont.

Dimitrieff—In Aurora, Ont., May 31, Elizabeth Jane Dimitrieff, Arts '66, to Donald George Smith (B.Sc., Med., Toronto). Mr. and Mrs. Smith reside at 35 Charles St., West, Apt. 1004, Toronto 189, Ont.

Durnford—In Belleville, Ont., May 31, Phyllis Dianne Durnford, N.Sc. '69, to Carl J. Dorn (R.M.C. '68). Mr. and Mrs. Dorn may be reached c/o P.O. Box 2211, Medley, Alta.

Hames—In Kingston, Ont., September 6, Alice Leslie Hames, Arts '69, N.Sc. '69, to Neil William Foster (B.Sc.F., Toronto). Mr. and Mrs. Foster are residing at 712 Third Ave. W., Apt. 7, Seattle, Wash. 98119, where Mr. Foster is continuing further studies in Forestry.

Hamilton-Tjepkema—On August 30, in Kingston, Ont., Sara Theodora Tjepkema, Arts '68, to Harold Scott Hamilton, Sc. '69. Mr. and Mrs. Hamilton are residing at 2052 Courtland Dr., Apt. 401, Burlington, Ont.

Henry-McKay—On September 19, in Kingston, Ont., Margaret Elizabeth McKay, Arts '69, to Joseph Brian Henry, Sc. '69. Mr. and Mrs. Henry are residing at 55 Cosburn Ave., Apt. 1203, Toronto 6, Ont.

Hughes—In Brockville, Ont., August 30, Heather Margaret Hughes, N.Sc. '69, to Lt. Jens Jensen (R.M.C. '68). Lt. and Mrs. Jensen are residing at 451 Greenwood Place, Winnipeg 10, Man.

Jewett-Gallie—In Montreal, Que., May 31, Dr. Brenda Louise Gallie, Med. '69, to Dr. Michael Alexander Spencer Jewett, Med. '68. Dr. and Mrs. Jewett are residing at 155 Wellesley St. E., Apt. 1203, Toronto 284, Ont.

Juusola—In Burritt's Rapids, Ont., September 13, Jill Elizabeth Pinder-Moss to Jack Allan Juusola, Sc. '66. Mr. and Mrs. Juusola are residing at 311 Westdale Ave., Apt. 8, Kingston, Ont.

Kipkie-Skead—In Kenora, Ont., June 28, Janet Ida Skead, Arts '67, to William Bruce Kipkie, Arts '66. Mr. and Mrs. Kipkie are residing at 25 Clergy St. W., Kingston, Ont.

Komer-Chandler—In Scotland, Ont., August 23, Margaret Joan Chandler, Arts '69, to Lawrence David Komer, Arts '67. Mr. and Mrs. Komer are residing at 365 Barrie St., Apt. 3, Kingston, Ont.

Krull-Paterson—In Toronto, Ont., August 23, Margaret Ann Paterson, Arts '66, daugh-

ter of the late R. E. Paterson, Arts '27, to David Embree Krull, Sc. '66. Included in the wedding party were Stanley Peck, Sc. '66, Edwin Larson, Arts '67, and Helen Larson, Arts '69. Mr. and Mrs. Krull are residing at 21 Welsford Gardens, Don Mills, Ont.

Lauzon-Jarvis—In Ottawa, Ont., August 16, Jane Anne (Jan) Jarvis, N.Sc. '68, to Richard Roland Joseph Lauzon, Arts & P.H.E. '68. Mr. and Mrs. Lauzon are residing at 390 Miller Ave., Apt. 11, Vanier, Ont.

Leslie—In Port Credit, Ont., October 12, 1968, Margaret Diane Leslie, N.Sc. '65, to John Dale Falkenhagen. Mr. and Mrs. Falkenhagen are residing at 72 Village North, Niagara Falls, Ont.

Lindsay-Rowdy—In Port Credit, Ont., August 16, Heather Jean Rowdy, Arts '68, to Robert John Lindsay, Arts '67, P.H.E. '68. Mr. and Mrs. Lindsay are residing at 1221 Simcoe St. North, Apt. 622, Oshawa, Ont., where Mr. Lindsay is teaching high school and Mrs. Lindsay teaching kindergarten.

MacDonald—In Niagara Falls, Ont., August 30, Catharine Ellen MacDonald, Arts '68, to Maurice Leblanc. Mr. and Mrs. Leblanc are residing at 27 rue de l'Ecole, Apt. 5, Ste Catherine d'Alexandrie, Co. de la Prairie, Que.

Muir-Newton—In Kingston, Ont., August 30, Merrilees Elizabeth Newton, Arts '70, to John Gordon Muir, Arts '69. Mr. and Mrs. Muir are residing at 24 Sydenham St., Apt. 11, Kingston, Ont.

Nice—In St. John's, Newfoundland, July 5, Glenys Jillett (B.A.Ed., Memorial) to Roland Wayne Nice, Sc. '66. Mr. and Mrs. Nice may be reached c/o P.O. Box 475, Schumacher, Ont.

Overvelde-Yandon—In Ottawa, Ont., September 6, Catherine Ann Yandon, Arts '69, to Gerard John Overvelde, Arts '69 (B.A., Sherbrooke). Mr. and Mrs. Overvelde are residing at North St., Kemptville, Ont.

Partridge—In Toronto, Ont., August 30, Margaret Woods McGlashan (K.G.H. '69) to William George Rothwell Partridge, Arts '70. Mr. and Mrs. Partridge reside in Kingston, Ont.

Peeling—On September 15, Jean Buchan to David Wayne Peeling, Arts '69. Included in the wedding party were Ted Hungate, Arts '68, Jerry Stefak, Com. '69 and Eric Rule, Arts '67. Mr. and Mrs. Peeling reside at 1055 Bloor St. E., Apt. 704, Mississauga, Ont.

Picherack—In Gananoque, Ont., September 6, Mary Christine Keyes to Michael Paul Picherack, Sc. '69. Mr. and Mrs. Picherack are residing at 3380 Liebert St., Apt. 34, Montreal 429, Que.

Piercy—In Bowmanville, Ont., August 9. Kathleen Carol Spicer to Dr. Walter Neil Piercy, Arts '64, Med. '69. Dr. and Mrs. Piercy reside at 184 Alfred St., Kingston, Ont.

Price—In Wassenaar, The Netherlands, October 11, Elaine Kuyl to M. S. (Toby) Price,

Arts '63. Mr. Price is with the Canadian Embassy, Madrid, Spain.

Quattrocchi—In Kingston, Ont., November 8, Agatha Nancy Quattrocchi, Arts '68, to Attilio Salvador. Mr. and Mrs. Salvador are residing at 41 Stanley St., Apt. 7, Kingston, Ont.

Reynolds-Birtch—In Toronto, Ont., September 20, Susan Marguerite Birtch, Arts '68, to Douglas S. Reynolds, Arts '69. Included in the wedding party were Jean Henderson, Arts '69, Penny Kennedy, Arts & P.H.E. '69, Heather Birtch, Arts '71 and Milan Mizeroisky, Arts '70. Mr. and Mrs. Reynolds are residing at 118 Wellington St., Kingston, Ont.

Sager—On September 6, in Ottawa, Ont., Marilyn Lee Maxwell to Robert Scott Sager, Sc. '69. Mr. and Mrs. Sager reside at 10 Grenoble Dr., Apt. 1711, Don Mills, Ont.

Savigny—In St. Catharines, Ont., May 5, Jill Marie Savigny, Arts '67, P.H.E. '68, to Brian Ferguson. Mr. and Mrs. Ferguson reside at 424 2nd St. E., Apt. 307, Cornwall, Ont.

Stockwell—In St. Catharines, Ont., September 6, Mary Stockwell, Arts '70, to Roger Lee Honsberger. Mr. and Mrs. Honsberger reside at 234 Bruce St., Apt. 1, Windsor, Ont.

Topps-Earl—On July 5, in Huntsville, Ont., Joan Elizabeth Earl, Arts '67, to Keith Howard Topps, Arts '68. Mr. and Mrs. Topps reside at 513 Learnard Ct., Lawrence, Kansas 66044.

Truscott—In Kingston, Ont., July 26, Barbara Lynn Truscott, Arts '67, to Lt. Leslie Allan White. Lt. and Mrs. White may be reached c/o Box 346, R.R. 1, Kingston.

Tuck—In Toronto, Ont., August 9, Barbara Joan Tuck, Arts '66, P.H.E. '67, to Steven Michael Soos. Mr. and Mrs. Soos reside at 810 · Edgeworth Ave., Apt. 412, Ottawa 14, Ont.

Watson—In Trinidad, West Indies, December 21, Hazelann Gopaul to Roger Howard Watson, Arts '66. Mr. and Mrs. Watson are presently residing in Trinidad, but on completing a contract with C.U.S.O. will be returning to Toronto, Ont.

Wells—On October 11, in Toronto, Ont., Beverley Byford (Trinity '66) to Wallace F. Wells, Sc. '68. Peter A. G. Campbell, Com. '69 was best man.

Whyman-Grandmaison—In Ottawa, Ont., September 13, Louise Claire Grandmaison, Arts '70, to Andrew David Whyman, Sc. '69. Mr. and Mrs. Whyman reside at 17 Lyons St., Kingston, Ont.

White—In Sarnia, Ont., September 13, Margaret Susan White, Arts '65 (M.S.W., McGill), daughter of Frank L. White, Sc. '33, to Ronald Alward (M.Sc., U.W.O.). Mr. and Mrs. Alward reside at 3585 St. Famille St., Montreal 18, Que.

Williams-Davis—In Ottawa, Ont., August 23, Barbara Ann (Paddy) Davis, Arts '71, daughter of John B. Davis, Com. '49, grand-daughter of Norman B. Davis, M.B.E. Sc. '11, to Eric Rous Williams, Arts '70, Law '73. Mr. and Mrs. Williams are residing at Building 1, Apt. 205, 47 Van Order Dr., Kingston, Ont.

Deaths

Donald Colin Armstrong, B.A. '67, Calgary, Alberta, July 3.

Joseph Booth, B.Sc. '37, West Vancouver, B.C., October 24. James R. Booth, Com. '66, M.B.A. '67, is a son.

Charles A. Boulton, B.Sc. '17, Kitchener, Ont., June 28.

George Leonard Brackenbury, B.A. '18, M.A. '24, retired high school principal, Port Hope, Ont., October 2.

Mrs. H. W. Chrysler (Edith Milling), B.A. '21, Toronto, Ont., August 26. Among the survivors is her husband, Herbert W. Chrysler, Arts '21.

Mrs. W. A. Dancey (Ethel Ferguson), B.A. '26, Toronto, Ont., October 7. Miss Ruth Ferguson, Arts '20, is a sister, and Gordon Ferguson, Sc. '23, is a brother.

John B. Donly, Arts '54, Simcoe, Ont., January 1.

Cyril Walter Greenland, B.Sc. '13 (A.M., Columbia), consulting mining geologist, retired, Willowdale, Ont., October 7.

Reginald Lloyd Hale, B.A. '28, retired, head of the English Department at Peterborough and Vocational School for thirty years, Peterborough, Ont., August 28.

Harold Haslam, B.Sc. '26, retired, Niagara Falls, Ont., November 6.

Dr. Mortimer E. Harris, B.A. '39, M.D., C.M. '43, medical practitioner, Montreal, Que., November 6.

Miss Jean Sanderson Hodge, B.A. '44, Falconbridge, Ont., September 25.

Dr. Harold Smith Hooper, B.A. '19 (M.D., McGill), Grand'Mere, Que., November 13. Mrs. C. C. Peck (Nancy Hooper), Arts '48, is a daughter.

Mrs. J. A. Huggins (Janet McNabb), B.A. '15, Toronto, Ont., June 4.

Robert McDougall Keith, B.Com. '35, assistant deputy minister of supply and services, Ottawa, Ont., October 19.

Thomas Peter Lake, B.A. '66, Law '70, Kingston, Ont., in a car accident, November 18. His wife was formerly Doris Reynolds, Arts '68.

Donald Campbell McLachlan, B.A. '26, retired high school teacher, Toronto, Ont., November 8.

George Morton Malcolmson, B.Com. '35, Winnipeg, Man., July 13.

Arthur R. Montgomery, Arts '06, retired personnel department employee for several Chicago department stores, Evanston, Ill., August 13.

Rev. Donald Austin Richardson, B.A. '56, B.D. '57, Alberta Department of Health, Edmonton, Alta., September 18.

Harry Rickerd, Arts '25, Smiths Falls, Ont., at Miami, Florida, April 1. Survivors include his wife, formerly Mildred Sheridan, Arts '19, and two sons, one of whom is Donald, Arts '53.

Dr. Robert Henry Winters, LL.D. '62, president of Rio Tinto Mining Co. of Canada Ltd., Toronto, Ont., October 10.

Dr. David Robb, B.A. '07, M.D. '09, San Jose, California, October 3. Dr. J. Robb, Arts '04, Med. '05, is a brother.

Miss Jennie Belle Rogers, B.A. '15, retired secretary, Kingston, Ont., November 18.

James Stott, B.Sc. '09, Western Division Superintendent, Standards Division, Department of Trade and Commerce, at Vancouver, B.C., November 17, 1968.



1920-1929

K. G. McNab, Arts '27, has recently retired as executive vice-president, Manufacturers Life Insurance Co., but will continue as a director.

W. Winston Orr, Sc. '27, has retired after forty-two years with Canadian General Electric Co., power transformer engineering. Mr. Orr resides at 11 Wolfond Cres., Guelph, Ont.

A. K. Sills, Arts '25, retired from the service of Sun Life Assurance Co. of Canada last April, and now resides at 118 Bonita Rd., DeBary, Florida 32713.

1930-1939

Kenneth C. Annable, Arts '33, Ottawa, Ont., was bereaved by the death of his father, September 13.

Donald M. Gallagher, Sc. '39, has been appointed president, I.C.I. America Inc., Stamford, Conn. Mr. Gallagher was formerly vice-president, Canadian Industries Ltd.

Dr. George P. Grant, Arts '39 (Ph.D., Oxford), author and professor of Philosophy, McMaster University, Hamilton, Ont., was this year's speaker at the second annual George C. Nowlan lectures, Acadia University, Wolfville, N.S.

T. Harold Neville, Arts '31, has been appointed a senior vice-president, Manufacturers Life Insurance Co.

Dr. T. C. White, Arts '31, Law '61 (B.Paed., Toronto), has retired as Awards Officer, University of Windsor, Windsor, Ont. Dr. White was formerly director of Education, City of Windsor.

Donald J. Woodside, Arts '31, retired from the teaching profession in June 1967, after being a member of the profession for forty-three years, the last twenty-three as mathe-

matics teacher in Brockville Collegiate Institute. Mr. and Mrs. Woodside reside at 81 Park St., Brockville, Ont.

1940-1949

J. P. Bonneville, Sc. '41, has been appointed manager, Opemiska Copper Mines (Quebec) Ltd. Mr. Bonneville was formerly general manager of the Sullivan Mining group.

Gerald K. Bouey, Arts '48, has been appointed a deputy governor, Royal Bank of Canada, Ottawa, Ont. Mr. Bouey joined the Bank of Canada in 1948 after graduation from Queen's University.

Dr. S. B. Collins, Med. '49, joined the Department of National Health and Welfare in October 1965, and has been posted to Port-of-Spain, Trinidad for a term of two and one-half years.

Miss Annie M. Cook, Arts '47, has retired after having taught French in Tweed High School for twenty-one years. Miss Cook may be reached c/o Box 2, Erin, Ont.

Edgar Davidson, Arts '48, received an honorary degree from Mount Allison University, Sackville, N.B., at the special fall convocation.

Paul R. Goyette, Arts '48, has been appointed deputy managing director, Ontario Student Housing Corporation and Ontario Housing Corporation, Toronto, Ont. Mr. Goyette resides at 61 Groomsport Cres., Agincourt 775, Ont.

W. R. Green, Arts '48, former personnel director for the consumer affairs department, has been appointed personnel director for the taxation division, Revenue Department, Ottawa, Ont.

Dr. Donald R. Johnston, Med. '42, was the general chairman at the September meeting of the American College of Obstetricians and Gynecologists district V convention held in Niagara Falls, Ont. **Dr. David B. Hanniwell**, Med. '59, was registration chairman and treasurer, and **Dr. John Carmichael**, Med. '53, was publicity chairman.

Dr. Hulbert A. Lee, Sc. '49 (Ph.D., Chicago), research scientist since 1951 with the Geological Survey of Canada, recently established a consulting practice at 94 Alexander St., Stittsville, Ont.

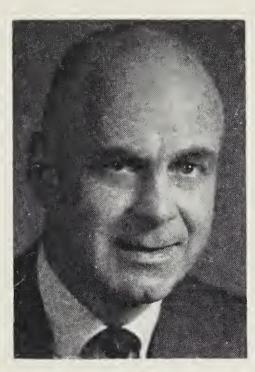
Rev. H. J. Miller, Arts '42, Theol. '43, may be reached c/o Box 547, Vegreville, Alberta.

Douglas Sloan, Sc. '49, a managing partner in Ontario of Urwick, Currie & Partners Ltd., has been elected president of the Institute of Management Consultants of Ontario.

George W. Thompson, Sc. '41, has been appointed assistant to the executive director, Association of Professional Engineers of Ontario. Mr. Thompson will undertake a variety of special assignments as required, but his initial interests will involve the establishment and operation of the program for the issuing



Dr. W. H. Zinn



Dr. W. E. Hale



Mel Williamson

☐ Dr. W. H. Zinn, B.A. '27, M.A. '29, D.Sc. '57 (Ph.D., Columbia), a vice-president of Combustion Engineering, Inc., and one of the world's foremost developers of nuclear reactors, has been selected to receive the U.S. Atomic Energy Commission's Enrico Fermi Award for 1969, which consists of \$25,000, a gold medal and a citation. ☐ Dr. W. E. Hale, Ph.D. '53 (M.Sc., U.N.B.), professor of geology at the University of New Brunswick, has been grant-

of certificates of authorization for corporate practice.

George A. Vary, Sc. '48, has been appointed resident manager of the company's Ungava project for New Quebec Raglan Mines Ltd. Mr. Vary was formerly mine manager, Elsa Mine.

1950-1959

James D. Airth, Sc. '52, has been appointed manager of refinery sales, Golden Eagle Canada Ltd. Golden Eagle refinery is under construction at St. Romuald near Quebec City, Quebec

Dr. Gilles O. Allard, M.A. '53 (B.A., Montreal, Ph.D., John's Hopkins), has been appointed acting head, Department of Geology, University of Georgia, Athens, Georgia.

William Kennedy Campbell, Com. '50 (M.B.A., McMaster), has been appointed manager-marketing, Barton Tubes Ltd., Burlington, Ont., manufacturers of steel tubing.

A. L. Cassidy, Arts '58 (M.Ed., Toronto), has been appointed special adviser to the director, Carleton Board of Education, Ottawa, Ont.

William S. B. Cooper, Com. '51, research officer, National Trust Co., was awarded the professional designation of Chartered Financial Analyst by the Institute of Chartered Financial Analysts.

ed a year's leave of absence to serve as consultant to the United Nations. His first assignment is in Saudi Arabia where he will design and plan a Centre of Applied Geology.
Mel Williamson, B.Sc. '41, was recently appointed president of Alcan Canada Products with offices in the Toronto-Dominion Centre, Toronto, Ont. The company is the marketing and fabricating division of Aluminum Company of Canada Ltd. in Montreal, Quebec.

Neil A. Fraser, Com. '57, has been granted the National Quality award for 1969. The award is presented annually by the Life Underwriters Association of Canada, Canadian Life Insurance Association and Life Insurance Agency Management Association.

Thomas J. Hitchcock, Sc. '50 (M.A., Toronto), has been named vice-president, Pallister Petroleums Ltd. Mr. Hitchcock was formerly regional exploration manager for Atlantic Richfield Co., Calgary, Alta.

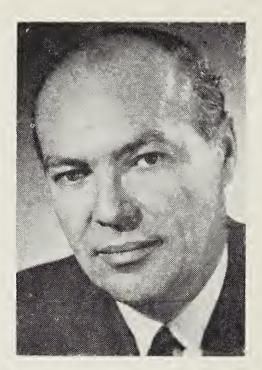
A. E. (Abe) Kelly, Sc. '56, is marketing manager, Bird-Archer Co. Ltd., industrial water treatment, Cobourg, Ont.

WELCOME TO EXPO '70!

Mrs. John H. McIntosh (Beth Mahaffey), Arts '58, writes: "Our new home is thoroughly Japanese, in the heavily Korean populated area of central Osaka, and keeps us in close touch with the throb of daily life in this bustling city of six million. We look forward to meeting many of our Queen's friends at Expotime, and hope they will at least telephone us at Osaka (752) 1813." The address is 30, 8-Chome, Higashi Ikaino, Ikuno-ku, Osaka.



S. A. Searle



D. I. Webb



Benjamin Ogilvie

☐ S. A. Searle, B.Com. '47, is the new chairman of the board of governors of the Winnipeg Grain Exchange. Mr. Searle is executive vice-president of Federal Grain Ltd., Winnipeg, Man. ☐ D. I. Webb, B.A. '43, B.Com. '46, has been elected president of Merrill, Lynch, Pierce, Fenner & Smith of Canada, Ltd. Mr.

G. D. McKinnon, C.A., Com. '54, has been elected a director, Ogilvy & Mather (Canada) Ltd.

Daniel M. Moziar, Sc. '58, is associate director of systems and programming, University of Guelph, Guelph, Ont. Mr. and Mrs. Moziar reside at 61 Applewood Cres., Guelph.

Dr. John J. Pike, Sc. '53 (M.Sc., Birmingham, Ph.D., McGill), has been elected president of the Ex-cadet Club, Royal Military College of Canada, Kingston, Ont., for the 1969-70 term.

M. M. Powell, Arts '51, Com. '52, has recently joined Parkdale Wines, a subsidiary of John Labatts Ltd., and is residing at 1094 Crestview St., Oakville, Ont.

Mrs. C. K. Richards (Lois H. Showman), Arts '56, Islington, Ont., was bereaved by the death of her husband, Charles, September 21.

Dr. J. C. M. Shute, Arts '57 (Ph.D., Michigan State), recently returned to the University of Guelph after having spent a year's leave of absence with C.U.S.O. as regional representative for West Africa.

S. Blake Stewart, Sc. '52, has been appointed refinery manager, Golden Eagle Canada Ltd., St. Romuald, Que.

Mrs. Keith Stinson (Sally Reynolds), Arts '56. Dr. Stinson and family are residing in Madang, New Guinea, where Dr. Stinson, an orthopaedic surgeon, is serving a five-year assignment at the Yagaum Hospital, Lutheran Mission, Box 676, Madang, New Guinea.

Webb continues as a vice-president and director of the parent company which has its head-quarters in New York.

Benjamin Ogilvie, B.Sc. '48½, has been appointed plant manager of Poliolefinas Limitada, National Distillers and Chemical Corporation's new polythylene affiliate near Capuava, Sao Paulo, Brazil.

L. V. Thornton, Arts '51, has been appointed director of personnel, Department of Consumer and Corporate Affairs, Ottawa, Ont.

R. F. Wheelan, Sc. '51, has been appointed an associate in the General Engineering Co. Ltd., Design Engineers and Project Managers. Mr. Wheelan is project manager, construction management division, General Engineering.

1960-1969

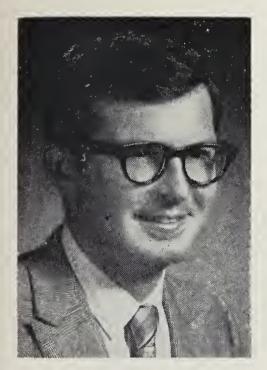
Dr. John A. Armstrong, M.Sc. in Arts '64, Ph.D. '67 (B.Sc. in Arts, Western), is a research scientist, Chemical Control Research Institute, Ottawa, Ont.

William J. Barrott, Sc. '60, has been appointed Captain, Northwest Orient Airlines, and is residing at 4850 134th St. West, Rosemount, Minn. 55068.

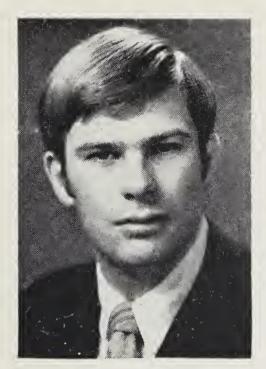
Richard R. Brock, Sc. '69, has been awarded a Canadian Construction Association prize for the best undergraduate thesis on problems related to the construction industry.

Miss Sandra Buckingham, Sc. (Arts) '67, may be reached c/o Chambre 7-2-24, Cité Universitaire de la Voie Domitienne, 34, Montpellier, France. Miss Buckingham is working towards her Doctorat de Troisieme cycle.

A. S. Chan, Arts '63, was recently awarded his Ph.D. degree from the University of Ottawa, Ottawa, Ont. Dr. Chan resides at 210 Oak St., Apt. 912, Toronto, Ont.



Dr. G. E. H. Ballard



J. L. Johnston



Dr. C. Y. Hopkins

☐ Dr. G. E. H. Ballard, B.Sc. '56 (Ph.D., Washington), has been appointed director of the Army Electronics Command's Institute for Exploratory Research, Fort Monmouth, N.J. ☐ James L. Johnston, B.A. '68, has been awarded the \$1,500 one-year J. Walter Thomp-

son Co. Ltd. Fellowship at the University of British Columbia.

Dr. C. Y. Hopkins, B.A. '24, M.A. '26 (Ph.D., New York), recently retired from his position as senior research chemist in the Division of Pure Chemistry, National Research Council, Ottawa, Ontario.

Rev. Robert Clark, Arts '60, Theo. '62, has been inducted as the new minister for Erindale United Church, Mississauga, Ont. Rev. and Mrs. Clark (Barbara Banister), Arts '60, are residing at 3170 Golden Orchard Dr., Apt. 204, Mississauga.

George E. Cranton, Arts '63, Ph.D. '68, chemist, Research Department, Imperial Oil Enterprises Ltd., Sarnia, Ont., is now residing at 830 Wellington St., Apt. 13, Sarnia.

Jeffrey O. Dell, Sc. '64 (M.B.A., McGill), has been appointed information systems manager, I.B.M. Canada, Toronto, Ont. Mr. Dell resides at 1008 - 105 Rowena Dr., Don Mills 400, Ont.

John W. Fenton, Sc. '66, Mrs. Fenton (Terry Caldwell), Arts '67, and family have been transferred to Buenos Aires, Argentina. Mr. Fenton has been appointed service represen-

tative for Caterpillar Tractor Co., with territory covering Argentina, Chile, Paraguay and Uruguay. Mr. and Mrs. Fenton may be reached c/o Argentrac S.A., Tacuari 147, Buenos Aires, Argentina.

Melvin W. Finlay, B.D. '66, has accepted a position as consultant, social planning branch, Department of Social Development, Government of Alberta. Mr. Finlay's prime responsibility is for the preventive social services program, which aims at enriching individual and family life.

D. J. Gamble, Sc. '68 (M.Sc., Strathclyde), may be reached c/o Box 1124, Yellowknife. N.W.T., where he is self employed in various parts of the Northwest Territories.

R. Edward Glover, Com. '64, brand manager of Crest toothpaste, Procter and Gamble

CRYSLER, DAVIS, & JORGENSEN LTD.



CONSULTING CIVIL ENGINEERS IN STRUCTURES, MUNICIPAL SERVICES, POLLUTION CONTROL, RESOURCES MANAGEMENT AND INDUSTRIAL BUILDINGS.

R. E. CRYSLER, P.ENG.

E. P. BODDAERT, P.ENG. K

K. W. LATHEM, P.ENG., M.Sc. '64

C. B. DAVIS, P.ENG.

B. R. H. KISHBAUGH, P.ENG. I. A. ROBERTSON, P.ENG.

E. G. JORGENSEN, P.ENG., Sc. '49

R. C. THOMPSON, P.ENG., Sc. '64

5803 YONGE ST.

WILLOWDALE, ONT.



E. F. Charlesworth



M. A. Aziz



Dr. Gary Bennett

☐ E. F. Charlesworth, B.Sc. '44, has been appointed vice-president, operations, of Celanese Chemical Company, New York, N.Y. ☐ M. A. Aziz, M.A. '60 (B.A., Calcutta, LL.B., Karachi), has been named Deputy Secretary General of Indonesia-Pakistan Economic and

Ltd., resides at 172 Orchard Hill Lane, Fairfield, Conn. 06430.

Dr. Edwin R. Gray, Ph.D. '67 (B.Sc., Conn., M.Sc., Vermont), recently accepted a position as associate professor, Biomechanics Laboratory, Pennsylvania State University, University Park, Penn. 16802.

Peter F. J. Miller, Arts '66, is residing at 258 Queen St. East, Apt. 3, Sault Ste. Marie, Ont. Mr. Miller is a reporter with the Sault Ste. Marie Daily Star.

Ross W. Murray, Com. '67, has been appointed investment officer, Charterhouse Canada Ltd. Mr. Murray will be involved in investigating potential Charterhouse investments and in representing Charterhouse on the board of associated companies, as well as assisting in the general merchant banking activities of the company.

Mrs. W. C. Nicholson (Betty McLeod), Arts '63, has been promoted to the position of chief chemist, Crush Beverages Canada Ltd., Toronto, Ont. Mr. and Mrs. Nicholson reside at 929 Essa Cres., Bay Ridges, Pickering, Ont.

Michael J. O'Connor, Sc. '68, and Mrs. O'Connor (Mary Eileen Agar), Arts '67, are residing in Calgary, Alta., 320 Cedar Cres. S.W., Apt. 204. Mrs. O'Connor is a social worker with the Department of Public Welfare.

Clifford W. Overton, Arts '53, has been appointed assistant general manager, Highland Valley operations, Bethlehem Copper Corporation Ltd. Mr. Overton was formerly manager, plant production and metallurgical, Highland Valley, Ashcroft, B.C.

Cultural Co-operation. He is counsellor, Embassy of Pakistan, Djakarta, Indonesia.
Dr. Gary Bennett, B.Sc. '57 (M.Sc., Ph.D., Michigan), was named Chemical Engineer of the year (1969) by the Toledo, Ohio, section, American Institute of Chemical Engineers.

Dr. A. V. Pegler, M.Sc. '62, Ph.D. '66, associate professor, Department of Mining Engineering, Queen's University, has been granted a leaev of absence to take up a post in his native Australia. Dr. Pegler has been appointed principal, Western Australia School of Mines, Kalgoorlie, W. Aust.

P. B. Perrin, Sc. '62, has been appointed director of marketing, Greenwin Property Management. Mr. Perrin resides at 1003 - 230

Roslyn Rd., Winnipeg 13, Man.

Mrs. John D'Arcy Pierce (Barbara Jones), Arts '68, and Dr. Pierce (D.V.M., Guelph), may be reached c/o Box 232, Milverton, Ont.

Miss Nancy Porter, Arts '66, is a co-hostess of an afternoon interview program at CFPL-TV, London, Ont. A former teacher with North York Board of Education, Miss Porter is now living at 296 Berkshire Place, London, Ont.

R. J. Pritchard, Sc. '64 (M.Sc., Birmingham), is marketing manager for the Ottawa region. Computel Systems Ltd., Ottawa, Ont., and resides at 2032 Glenfern Ave., Ottawa 9, Ont.

Charles J. Publow, Arts '64, has been awarded a M.Sc. degree in Education, University of Ottawa, Ottawa, Ont., and has recently assumed the position of head of the Science Department, Glebe Collegiate, Ottawa.

Mrs. Bruce J. Riggs (Mary Susannah Buttle), N.Sc. '61, Kingston, Ont., was bereaved by the

death of her mother, September 22.

Dr. John S. Rodway, Med. '68, and Mrs. Rodway (M. Emeline Sutherland), N.Sc. '67, are residing at 29 Bowshelm Court, Streets-ville, Ont. Dr. Rodway is in general practice with the Streetsville Medical Centre and Mrs. Rodway is teaching at the Credit Valley School of Nursing, Mississauga, Ont.

J. L. RICHARDS & ASSOCIATES LIMITED



CONSULTING ENG!NEERS AND PLANNERS

864 LADY ELLEN PLACE, OTTAWA, ONTARIO

J. R. ALLEN. SC. '66

W H. KERR, Sc. '57

C. N. KIRBY, Sc. '51

I. L. B. GOURLEY, Sc. '60

R. J. OLIVER, Sc. '56

A. E. FEE, Sc. '47

W. F. FLUDE, Sc. '59

G. A. HEARNDEN, Sc. '53

J. L. RICHARDS, Sc. '44 - '47

ALEX E. MACRAE & CO. PATENT AND TRADE MARK AGENTS

H. A. WEIR W. A. MACRAE H. I. MARSHALL, Sc. '41 J. A. LAMB, Sc. '52 R. A. MACRAE, Sc. '55 L. C. SHAW, M.A. '51 H. E. ROBERTSON W. D. PARKS, B.A. Sc. ANGUS J. S. DAVIDSON, B.Sc., M ENG. RICHARD J. HICKS, B.Sc. (ENG.), A.R.S.M.

CONSULTANT:

A. E. MACRAE, Sc. '14, LL.D. '54

100 SPARKS STREET, OTTAWA, CANADA

TELEPHONE 233-6224

SUDBURY ASSAY OFFICE

256 OAK STREET

SUDBURY, ONT.

W. Ross Lowe, Sc. '35

ASSAYER AND CHEMIST

J. W. N. BELL, P.ENG.

A E. GRIGNON

F. H. W. BROOKS

BELL - WHITE

ANALYTICAL LABORATORIES LTD.

HAILEYBURY, ONT.

OS 2-3107

FREDERICK E. A. JACKSON CHARTERED ACCOUNTANT

SUITE 1507

80 KING ST. W.

362-1691

TORONTO 1. ONT

A. H. ROSS & ASSOCIATES

CONSULTING CHEMICAL AND METALLURGICAL ENGINEERS

A. H. Ross, Sc. '36, D. F. LILLIE, Sc. '44 F H CHAPMAN, Sc. '26 D. H. EBERTS, Sc. '50

TORONTO, ONT. PHONE EMPIRE 6-1653 SUITE 1505, 80 RICHMOND ST. WEST

ENGLAND, LEONARD, MACPHERSON & CO. CHARTERED ACCOUNTANTS

KINGSTON

BROCKVILLE

W. J. BLAKELEY, C.A. K C. BUCKINGHAM, B.Com. '46, C A. W. G. LEONARD, F.C.A. H. L. MILLMAN, C.A.

A. J. SAUNDERS, B.Com. '42. C.A.

MILNER & STEER

WITH OFFICES AT

NINTH FLOOR MILNER BUILDING 10040 - 104TH STREET - EDMONTON 14, ALBERTA 606 - 4TH STREET S.W. - CALGARY 2, ALBERTA TELEPHONE 424-3121 - AREA CODE 403 CABLE ADDRESS "MILMAT"

112S IBM BUILDING TELEPHONE 262-2141 - AREA CODE 403 CABLE ADDRESS "MILMAT"

G. H. STEER, Q.C.

B. V. MASSIE, Q.C.

Q.C. CREGAN.

J. M. HOPE, Q.C.

J. M. THOMSON, Q.C.

AGNES Y. FLEMING, Q.C.

R. A. LUNDRIGAN

M. H. DALE

W. K. MIS

R. W. POFFENROTH

H. A. DYDE, Q.C.

A. S. WILLIAMSON, Q.C. P. L. P. MACDONNELL, Q.C.

COUNSEL: H. R. MILNER, Q.C.

G. A. C. STEER, Q.C.

T. MAYSON

P. L. HERRING

J. D. PARK

G. N. PRATT G. A. VERVILLE

D. R. BAILEY

- Allan R. H. Saunders, Sc. '67 (M.Sc.Pl., Toronto), is a member of the staff of the planning department, borough of North York in Metropolitan Toronto. Mr. and Mrs. Saunders (Donna Claire Kirk), N.Sc. '68, reside at Unit 5, 17 Gosford Blvd., Toronto 480, Ont.
- J. S. Stephen, Arts '66, mathematics consultant since 1967, has been appointed vice-principal, Faywood Boulevard Public School, Toronto, Ont. Mr. Stephen is presently teaching a grade 13A mathematics course at night school.
- C. T. Stone, Arts '61, is first secretary, office of the High Commissioner for Canada, Kingston, Jamaica.

Rae Giles Stoness, Arts '66, received his master of education degree from the University of Toronto last spring.

Douglas Nelson Trerice, Sc. '67, and Mrs. Trerice (E. Norma Stevenson), Arts '67, are residing at 161 St. Thomas Lane, New Madrid, Missouri, where Mr. Trerice is project engineer, Noranda Aluminum Inc., a subsidiary of Noranda Mines Ltd.

John Douglas George Waugh, Law '69 (B.A., Western), is articling with the firm of L. S. Willoughby, Q.C., 295 Brock St., Kingston, Ont.

Barry Wellar, Arts '64 (M.S., Northwestern), has been awarded a Ph.D. degree from Northwestern University. Dr. Wellar is presently on a practical training exchange program at the University of Kansas, where he holds joint positions of teaching associate in the Department of Geography and research associate in the Government research centre. He is currently engaged in research concerned with the co-ordination and integration aspects of government information systems.

Wallace Fredric Wells, Sc. '68, is research planner, York County, Bayview Ave., Newmarket, Ont., and resides at 31 Upper Canada

JOHN D. PATERSON & ASSOCIATES LIMITED CONSULTING ENGINEERS & GEOLOGISTS

1479 LAPERRIERE AVE., OTTAWA

J. R. MORGAN, B.Sc.

B. F. CUMMINGS, B.A. Sc.

L. BREDESON, Sc. '56

J. D. PATERSON, Sc. '40

McMILLAN, MARTYNOWICZ

CONSULTING ENGINEERS

5460 PATRICIA AVE. 157 MAIN STREET MONTREAL 29, QUE. DARTMOUTH, N.S.

TELEPHONE 482-1632

Dr., Apt. 303, Willowdale, Ont.

Mrs. Christopher R. Wellwood (Elizabeth J. Caughey), Arts '67, and Captain Wellwood were recently posted to Soest, Germany, for three years, and will be pleased to see any old friends from Queen's, who might be planning a trip to Europe. Their address is 2RCR CFB, Soest, Germany, C.F.P.O. 5050.

Charles Whitfield, Sc. '68, is working towards his Ph.D. degree at Case Western Reserve University, Cleveland, Ohio, and may be reached c/o University House, 1986 East 107th St., Cleveland, Ohio 44106.

Dr. Bruce Wilton, Med. '65, has opened a family practice with the Peterborough Clinic. He was formerly Base Medical Officer, Clinton, Ont. Dr. and Mrs. Wilton (Joan LeFeuvre), Arts '64, reside at 1559 Westbrook Dr., Peterborough, Ont.

James W. S. Young, Sc. '67, M.Sc. '69, is studying towards his Ph.D. degree at the University of Waterloo, Waterloo, Ont.

CARILLON MEMORIAL DEDICATED

A 50-bell carillon has been dedicated in Pinecrest Cemetery, Ottawa, Ont., "to the memory of Lt. Col. Frank Ryan [Arts '27], and the members of the By-Town Gunners who, through nearly six score years, have given their lives in the service of their country."

Mrs. Ryan (Kathleen Whitton), Arts '26, who erected the Ryan Memorial Carillon Tower, intends the carillon for the use of anyone having a funeral in the cemetery. It will also play daily at 12:15 noon and at sunset.

Mr. Ryan, an Ottawa broadcaster, businessman, and farmer, was honorary lieutenant-colonel of the 30th Field Artillery Regiment from May, 1963, until he died in March, 1965.

B. I. COHEN INC. DISPENSING OPTICIANS

SUITE 120 5172 QUEEN MARY RD.

1255 UNIVERSITY ST. NEAR DECARIE

COR. ST. CATHERINE W. 489-5743

866-7778

MONTREAL

AVRON COHEN ARTS '44.

OF CANADA LIMITED
ORE TESTING AND MINERAL
PROCESSING RESEARCH

A. G. SCOBIE, Sc. '37

LABORATORIES AND PILOT PLANT
LAKEFIELD, ONT. PHONE 652-3341

1919 50th ANNIVERSARY 1969

1920 SCHOOL OF BUSINESS 1970

Plan to attend the first annual Commerce reunion and the Golden Anniversary celebrations.

REGISTRATION

WINE and CHEESE PARTY

SMOKER

INFORMAL "GET-TOGETHERS"

SYMPOSIUM

FORMAL DANCE

THURSDAY, FRIDAY, SATURDAY, FEBRUARY 26 - 28, 1970

Further information will be forwarded by mail early in the year or may be obtained by writing D. G. ROMBOUGH,

c/o Dunning Hall,School of Business,Queen's University,Kingston, Ontario.

Return To

ALUMNI OFFICE
Queen's University
Kingston, Ontario

CANADA
POSTAGE - POSTES

4 CTS.

PERMIT No.

166

KINGSTON, ONT.

